Annual Report Education 2020-2021



Ministry of Education, Government of Alberta | Education 2020–21 Annual Report ©2021 Government of Alberta | Published: June 2021 ISBN 978-1-4601-5081-8 ISSN 1918-2864 Note to Readers: Copies of the annual report are available on the Alberta Open Government Portal website www.alberta.ca

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Preface

The Public Accounts of Alberta are prepared in accordance with the *Financial Administration Act* and the *Fiscal Planning and Transparency Act*. The Public Accounts consist of the annual report of the Government of Alberta and the annual reports of each of the 20 ministries.

The annual report of the Government of Alberta contains ministers' accountability statements, the consolidated financial statements of the province and a comparison of actual performance results to desired results set out in the government's strategic plan, previously published in one volume entitled *Measuring Up* report.

This annual report of the Ministry of Education contains the minister's accountability statement, the financial information of the ministry and a comparison of actual performance results to desired results set out in the ministry business plan. This ministry annual report also includes:

- the financial statements of entities making up the ministry including the Alberta School Foundation Fund for which the minister is responsible;
- other financial information as required by the *Financial Administration Act* and *Fiscal Planning and Transparency Act*, as separate reports, to the extent that the ministry has anything to report; and
- financial information relating to accountable organizations and trust funds, which includes the Alberta
 Teachers' Retirement Fund and school jurisdictions in the public education system (public, separate and
 Francophone regional authorities and charter schools).

Each Ministry Annual Report should be considered along with the Government of Alberta Annual Report to provide a complete overview of government's commitment to openness, accountability and fiscal transparency.

Minister's Accountability Statement

The ministry's annual report for the year ended March 31, 2021, was prepared under my direction in accordance with the *Fiscal Planning and Transparency Act* and the government's accounting policies. All of the government's policy decisions as at May 31, 2021 with material economic or fiscal implications of which I am aware have been considered in the preparation of this report.

[Original signed by]

Honourable Adriana LaGrange

Minister of Education

Message from the Minister



It has been an honour to serve as Minister of Education this past year. I am proud of the work we have done, while responding to the COVID-19 pandemic. The Ministry of Education is committed to providing all Alberta students with a world-class, high-quality education no matter what challenges may arise.

The safety and well-being of students and school staff continued to be a priority. In order to ensure that every child and student, regardless of their geographical location or socio-economic status, could continue to learn in a safe environment, the ministry developed the 2020-2021 School Re-Entry Plan. This comprehensive re-entry plan provided school authorities with guidance on masks, hygiene and health requirements.

The plan also provided mental health and psychological resources to support student and staff well-being.

While students, who learn in school, learn best in the classroom with their teachers and peers, options were provided to meet the unique needs of Alberta's families during the pandemic by offering the choice of online learning along with the flexibility to shift between in-person and online learning throughout the school year.

Despite the fiscal challenges the province is facing, Alberta's government has upheld the commitment to maintain education funding. Budget 2020 allocated \$8.3 billion for kindergarten to Grade 12 education services. The Budget 2020 investment of \$1.5 billion over three years to plan and build new schools and complete modernization projects was increased to \$1.6 billion in Budget 2021. I remain committed to reducing red tape. Taxpayer dollars must be used effectively to support student success. Under my direction, Alberta Education has decreased ministry red tape by more than 15 per cent over the past two years.

Enhancing education choice is a key commitment for Alberta's government. The *Choice in Education Act*, which came into effect on September 1, 2020, affirms that parents have the right to choose the education they feel is best for their children. The Act ensures that Alberta remains a leader in providing high-quality education through our choice-based education system.

A new funding model was implemented for the 2020-21 school year to help school authorities meet the unique needs of the students in the communities they serve. School authorities now have predictable funding and more flexibility to determine how to invest taxpayer dollars to attend to local needs. This funding model also reduces red tape for school authorities by simplifying grant processes.

Following the finalization of a ministerial order on student learning, Alberta Education drafted a new kindergarten to Grade 6 curriculum. The draft curriculum focuses on teaching essential knowledge and skills to better prepare students for their future. Alberta Education engaged in a transparent and collaborative curriculum development process that included input from teachers, faculties of education staff, subject matter experts, and Indigenous Elders. I look forward to the year-long consultation and review process to gather feedback and refine the curriculum as we move towards implementation.

To further Reconciliation, it is important to collaborate with Alberta's Indigenous communities and understand First Nations, Métis and Inuit perspectives and experiences. In 2020-21, Alberta Education supported First Nations education authorities to work with the provincial education system and ensured First Nations, Métis, and Inuit authorized curriculum resources are culturally relevant. The department also initiated the renewal of the First Nations, Métis and Inuit Education Policy Framework to enhance educational outcomes for Indigenous students.

As Alberta continues to navigate through the COVID-19 pandemic, the importance of daily interactions with friends and teachers for the learning and well-being of students is clearer than ever before. The past year has been extremely challenging for students, families, educators, and school staff, and I am truly grateful for the resilience shown by everyone in our education system, and truly thank them for their hard work and dedication.

[Original signed by]

Honourable Adriana LaGrange

Minister of Education

Management's Responsibility for Reporting

The Ministry of Education includes:

- the Alberta School Foundation Fund
- the Department of Education
- the Alberta school jurisdictions

The executives of the individual entities within the ministry have the primary responsibility and accountability for the respective entities. Collectively, the executives ensure the ministry complies with all relevant legislation, regulations and policies.

Ministry business plans, annual reports, performance results and the supporting management information are integral to the government's fiscal and strategic plan, annual report, quarterly reports and other financial and performance reporting.

Responsibility for the integrity and objectivity of the accompanying ministry financial information and performance results for the ministry rests with the Minister of Education. Under the direction of the Minister, I oversee the preparation of the ministry's annual report, which includes the financial information, performance results on all objectives and initiatives identified in the Ministry Business Plan, and performance results for all ministry-supported commitments that were included in the 2020-23 Government of Alberta Strategic Plan. The financial information and performance results, out of necessity, include amounts that are based on estimates and judgments. The financial information is prepared using the government's stated accounting policies, which are based on Canadian public sector accounting standards. The performance measures are prepared in accordance with the following criteria:

Reliability – Information used in applying performance measure methodologies agrees with the underlying source data for the current and prior years' results.

Understandability – the performance measure methodologies and results are presented clearly.

Comparability – the methodologies for performance measure preparation are applied consistently for the current and prior years' results.

Completeness – outcomes, performance measures and related targets match those included in the ministry's *Budget 2020*.

As deputy minister, in addition to program responsibilities, I am responsible for the ministry's financial administration and reporting functions. The ministry maintains systems of financial management and internal control which give consideration to costs, benefits, and risks that are designed to:

- provide reasonable assurance that transactions are properly authorized, executed in accordance with
 prescribed legislation and regulations, and properly recorded so as to maintain accountability of public
 money;
- provide information to manage and report on performance;
- safeguard the assets and properties of the province under ministry administration;
- provide Executive Council, the President of Treasury Board, Minister of Finance, and the Minister of Education the information needed to fulfill their responsibilities; and

• facilitate preparation of ministry business plans and annual reports required under the *Fiscal Planning and Transparency Act*.

In fulfilling my responsibilities for the ministry, I have relied, as necessary, on the executives of the individual entities within the ministry.

[Original signed by]

Andre Tremblay

Deputy Minister of Education

May 31, 2021

Results Analysis

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Ministry Overview

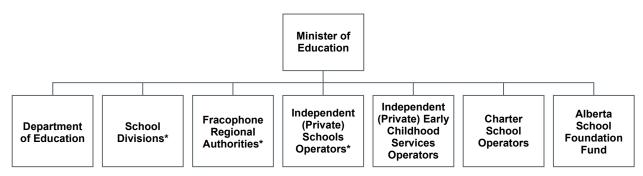
The Ministry of Education provides leadership, direction, and oversight in the delivery of a student-centred education system that promotes the success of children and students and provides assurance to the public.

The ministry is focused on the following:

- Student Achievement Ensuring that curriculum enables all students to achieve student learning
 outcomes, become lifelong learners inspired to pursue their interests, and contribute to their communities
 and the economy.
- Indigenous Education Collaborating with First Nations, Métis, and Inuit students, parents, Elders, governments, organizations, communities and partners to be an international leader in Indigenous education to support students in prospering through their learning journeys.
- High Education Profession Standards Maintaining high standards for teachers, school leaders, and school authority leaders to ensure preparation and professional growth focus on the competencies needed to help students achieve their best performance, and that learning and teaching are achieved through collaborative leadership.
- Well Governed Education System Directing the education system and overseeing the administration of safe and effective education programs and services.

Organizational Structure

Alberta Education consists of the Department of Education, Alberta School Foundation Fund, and operationally independent school authorities. The ministry leads an Early Childhood Services (ECS) to Grade 12 education system that provides the foundation of competencies needed to prepare Alberta's children and youth for lifelong success.



^{*}Includes supervision of home education programs

Department of Education

The department provides leadership, direction, and oversight in the delivery of the education system, and provides direction to school authorities to inform their planning and reporting.

- Leadership and direction are provided by designing and supporting the implementation of provincial
 curriculum for all subjects and grades, helping school authorities implement ministry programs and
 policies, and enabling excellence among the education system's teachers and leaders.
- Oversight is provided by developing legislation and policy, strengthening system assurance, and ensuring
 accountability for financial and performance outcomes. In approaching these responsibilities, the ministry
 seeks to remove systemic barriers to improve the educational outcomes of First Nations, Métis, and Inuit
 students.

Alberta School Foundation Fund

The Alberta School Foundation Fund receives tax revenues from municipalities based on the equalized assessment of real property in Alberta and education mill rates established by the lieutenant governor in council. In 2020-21, \$2.5 billion in education property taxes were provided to the education system. These monies for which the ministry is responsible, combined with those from provincial general revenues, total \$7.8 billion which was provided to the education system in 2020-21 to support students, parents, teachers and administrators from ECS to Grade 12.

School Authorities

School authorities include public and separate school boards, Francophone regional authorities, charter school operators, and independent (private) school operators, and home education programs. These school authorities provide programs for children and students in the province's ECS to Grade 12 education system in accordance with the *Education Act*.

Operational Overview

Alberta Education supports students, parents, teachers and administrators from Early Childhood Services (ECS) through Grade 12. The ministry is responsible for developing curriculum and setting standards, evaluating curriculum and assessing outcomes, teacher development and certification, supporting students with diverse learning needs, funding and supporting school boards, First Nations, Métis and Inuit and Francophone education, and overseeing basic education policy and regulations.

To achieve its mandate, Alberta Education is focused on accomplishing four outcomes:

- Outcome One: Alberta's students are successful
- Outcome Two: First Nations, Métis, and Inuit students in Alberta are successful
- Outcome Three: Alberta has excellent teachers, school leaders and school authority leaders
- Outcome Four: Alberta's K-12 education system is well governed and managed

Key Highlights of the Past Year

In the 2020-21 school year, Alberta Education provided funding for the 730,000 students who were projected to be registered. Only 705,000 children and students were actually registered in ECS to Grade 12 education across Alberta. Despite this lower than expected enrolment, attributed primarily to the pandemic, funding was maintained.

The department supported schools and school authorities as they adhered to COVID-19 related public health measures while providing in-person and online learning to students. This includes access to over \$1 billion of supports available to school authorities to address COVID-19 issues and protocols.

The *Choice in Education Act* was introduced to affirm that parents have the right to choose the type of education that best suits their children. This includes public and separate schools, Francophone schools, charter schools, independent schools, early childhood education and home education.

The College of Alberta School Superintendents Act was introduced to make the College a legislated organization responsible for upholding the superintendent profession. This includes superintendents and chief deputy superintendents employed in public, separate, Francophone regional school authorities, and charter schools.

Draft K-6 curriculum was released in March 2021, and it will be available for public review until spring 2022. The draft curriculum focuses on the learning themes of literacy, numeracy, citizenship and practical skills to give students a strong foundation of essential knowledge at an early age.

An updated funding model for kindergarten to Grade 12 (K–12) was implemented for the 2020-21 school year. The new funding model provides more predictable funding to school authorities and more flexibility in how school authorities direct funds based on their school and community needs. Refinements continue to be made.

Alberta Education invested \$5.5 million to build 27 playgrounds at schools across the province. Grant funding of up to \$250,000 per school can be provided to support the construction of a playground for eligible projects.

Reducing red tape for the education system and Albertans remains a key focus of the department. In 2020-21, Alberta Education reduced red tape by more than 15 per cent, which exceeded reduction targets.

The acceleration of \$250 million in Capital Maintenance and Renewal funding supported hundreds of school maintenance projects, mitigated the effects of the economic downturn, and created jobs amidst the pandemic.

Discussion and Analysis of Results

Addressing COVID-19 Impacts on Student Learning and Well-being

As the COVID-19 pandemic continued to impact Albertans, Alberta Education responded by supporting the education system to adapt to public health measures and safeguard K–12 students throughout the province. Access to over \$1 billion was provided to school authorities.

To support the success of Alberta's students during the 2019-20 school year, the ministry:

- Supported schools to use multiple approaches to deliver educational content to students when in-person classes were cancelled near the end of the 2019-20 school year.
- Collaborated with school authorities to ensure that students had the technology needed to participate in online learning.
- Created a provincial education helpline to support families, particularly parents of children with disabilities, with questions about at-home learning or their child's programming needs.
- Provided parents and students with access to more than 4,000 curriculum resources on the LearnAlberta.ca website to support at-home learning.
- Created unallocated credit "courses" to ensure students were able to graduate as planned despite cancellation of classes.
- Mental wellness day for schools included online sessions for K–12 students, teachers, school staff and parents to help wrap up a challenging school year.

To support the success of Alberta's students during the 2020-21 school year, the ministry:

- Made diploma exams and Provincial Achievement Tests (PATs) optional.
- Provided \$263 million to school authorities to support a safe return to classes. This funding supported at-home and online learning, adaptation of learning spaces, and facility alterations. This funding supported the ongoing shifts in learning environments and requirements to ensure students and staff remained safe.
- Developed a comprehensive re-entry plan for the 2020-21 school year to support schools and parents prepare for in-school learning while placing the safety of students and school staff first.
 - The re-entry plan included guidance on a wide range of operational issues including hygiene and health requirements, student learning and well-being, transportation and diploma exams.
- Distributed personal protective equipment across the education system, with every student, teacher and staff member supported to adhere to public health measures.
- Accelerated Capital Maintenance and Renewal (CMR) funding to maintain healthy and safe learning environments.
- Collaborated with Alberta Health to develop a COVID-19 rapid screening tests program for schools to
 help quickly identify people without symptoms who may have COVID-19, enabling students and staff to
 isolate sooner and help reduce the virus spread.
- Collaborated with Alberta Health Services (AHS) to support a dedicated team of contact tracers focused on cases in schools to help limit COVID-19 transmission.

- To address learning loss, Alberta Education initiated a new literacy program for kindergarten to Grade 3
 students that focuses on reading deficits among early learners. Volunteer school authorities will administer
 screening tests to help identify if students have reading difficulties. Assessment results will assist school
 authorities in allocating necessary resources to address concerns.
- Alberta Education is also making up to \$45 million in funding available to school authorities to provide early interventions through targeted literacy and numeracy programming at the start of the 2021-22 school year. School authorities will be able to design programming through small group sessions for up to 16 weeks for students in Grades 1–3 who are assessed as needing additional literacy and numeracy support.

Alberta Education also implemented additional activities to enhance supports provided to Indigenous education partners. In 2020-21, the ministry:

- Ensured that Indigenous education partners received regular and consistent information regarding provincial education during the COVID-19 pandemic.
- Strengthened engagement to better understand how communities were coping with the pandemic, determine if additional supports were required and discuss any potential impacts to existing agreements and conditional grants.
- Hosted regular teleconferences with First Nations education authorities and other Indigenous education partners to identify any concerns regarding education supports, programming and funding.

The COVID-19 pandemic has accelerated a shift to digital learning and assessment across the K–12 education system. Alberta Education is now developing an education technology strategy to support online learning for students, improve learners' digital intelligence and keep students safe online.

Outcome One

Alberta's students are successful

The ministry develops and implements curriculum that enables all students to achieve provincial student learning outcomes and monitors student progress through the administration of provincial assessments. Alberta Education supports student success in learning by providing students with the foundational skills needed to become lifelong learners who are inspired to pursue their interests and aspirations, achieving fulfilment and success, while contributing to their communities and the world.

Student success was achieved by:

- ensuring curriculum provides students with essential knowledge, skills and foundational competencies;
- reviewing provincial assessments for opportunities to clearly identify student strengths and areas in need of additional support;
- increasing opportunities for young Albertans' to participate in hands-on learning experiences in apprenticeship, skilled trades and vocational education; and
- funding the education system to provide learning opportunities that enable student success.

Key Objectives

1.1 Ensure Alberta's curriculum provides students with the essential knowledge and skills and foundational competencies they need to be successful.

Renewed Curriculum

Provincial curriculum forms the basis of learning experiences that students encounter from kindergarten to Grade 12. Provincial K–12 curriculum outlines what students are expected to know, understand and do in each subject and grade. In 2020-21, work to renew K–12 curriculum cost \$7.8 million.

In August 2020, cabinet approved the Ministerial Order on Student Learning. A draft of the ministerial order was developed by an independent curriculum advisory panel. The panel was comprised of representatives from the K–12 and post-secondary education systems, career and training organizations, as well as education advocates. The ministerial order was finalized following more than 20 digital education partner engagements and a public engagement process conducted in February 2020 to gather feedback on the draft.

The ministerial order set a new vision for student learning, including foundational knowledge, skills, and competencies students should attain through the K–12 education system.

In December 2020, the Guiding Framework for the Design and Development of Kindergarten to Grade 12 Provincial Curriculum was published. The guiding framework was developed in alignment with the ministerial order to set clear direction for developmentally appropriate curriculum of high academic standards for personal excellence. The guiding framework provides transparent guidelines to help parents, educators, and curriculum developers understand curriculum development in Alberta.

New Vision for Student Learning

 Students will gain the knowledge and skills to form the foundations for successful and fulfilling lives, and make meaningful contributions to their communities and the world. Advice and recommendations on draft curriculum were gathered from subject matter expert advisers, Indigenous Elders and knowledge keepers, and more than 100 teachers on a curriculum working group. In addition, 30 education deans and their faculty from Alberta's post-secondary institutions were invited to provide feedback.

In March 2021, the draft K-6 curriculum was released for public review. The draft curriculum is focused on the key themes of literacy, numeracy, citizenship and practical skills, to provide students with a strong base of essential knowledge for future learning.

- Literacy is foundational for learning in all school subjects.
 Students will learn how to think critically, solve problems and communicate in varied contexts.
- Numeracy is a foundational element to learning. Students
 will be taught basic math knowledge and skills and will revisit
 essential math themes every year.
- Citizenship is fostered by understanding history, geography, economics, civics, literature, sport, arts and other studies.
 Students will learn the rights and duties of citizenship, respect for different viewpoints, and the importance of free speech for advocacy and debate to be informed, thoughtful, and responsible citizens.
- Practical skills, including making responsible financial choices, utilizing economics, computer science, communication, and being aware of personal safety, including consent in relationships, will equip students for success in their personal lives and careers.

Have your say

- Alberta Education is gathering public input on the draft K-6 curriculum until Spring 2022.
 Feedback will help refine the draft K-6 curriculum before it is implemented in classrooms across the province in September 2022.
- Visit <u>www.alberta.ca/</u> <u>curriculum-have-your-say.aspx</u> to learn more and take an online survey.

Work to renew Grade 7–12 curriculum is continuing in alignment with the ministerial order and guiding framework.

Supporting Student Success

Alberta Education continues to promote welcoming, caring, respectful and safe learning environments that respect diversity and foster a sense of belonging by strengthening school and community capacity to support students' social and emotional, mental and physical well-being and resiliency. This enables improved student engagement and school success for all students including the most vulnerable. In 2020-21, Alberta Education:

- Continued to work with education partners to strengthen programs, policies and initiatives to support student success.
- Continued to co-lead the Alberta Mentoring Partnership (AMP) program with Children's Services
 and Boys and Girls Clubs Big Brother Big Sisters of Edmonton and area. The program strengthens
 school-based mentoring initiatives that enhance students' social and emotional well-being and academic
 achievement.
- Continued to support the Respect in School training program for school authorities. The program
 educates participants about abuse, bullying, harassment and bullying prevention in schools, as well as
 on their legal duty to care. Training has been completed by 5,655 staff in 93 school authorities. Alberta
 Education allocated \$600,000 in 2020-21 with an overall commitment of \$2.1 million over four years for
 this initiative.

- Provided \$3 million in new funding to non-profit organizations to help deliver the School Nutrition
 Program to continue to provide food assistance to students while in-school classes were cancelled. The new
 funding was in addition to the \$16 million allocated to the School Nutrition Program for the 2020-21
 school year.
- Partnered with Enriched Academy to offer the academy's financial literacy pilot project to Alberta students in Grades 10, 11 and 12. This pilot project educates participants about saving, budgeting and investing.
- Continued to encourage the development and implementation of sustainable and evidence-informed
 comprehensive school health initiatives by providing leadership that promotes healthy school communities
 with an emphasis on social emotional learning and mental wellbeing.
- Supported the Pan-Canadian Joint Consortium for School Health, and collaborated with provincial and
 regional school health partners to create school health resources, wellness strategies and policies. The
 partners also established a collaborative committee to guide school wellness initiatives, completed school
 health assessments and action planning, and developed evidence-based strategies for improving student
 health.
- Continued to build the capacity of school authorities to support the needs of students with low incidence disabilities (e.g., deaf or hard of hearing, blind or visually impaired, deaf-blind or with complex communication needs). The ministry invested \$1 million on this initiative, which included providing formal mentorship to low incidence specialist teams from 24 school authorities and partnering organizations, delivering 34 professional learning events, and hosting seven travelling low vision clinics across the province. Over 54 thousand braille pages were transcribed and 640 pieces of assistive technology were loaned out through the initiative.
- Implemented a new program with a three-year grant of \$2.7 million per year to enhance the capacity of independent schools and ECS operators to provide specialized learning supports to address student needs as they do not receive this funding, which public schools receive.
- Completed 574 consultations with school authorities to support student attendance and re-engagement in learning.

The COVID-19 pandemic has disrupted teaching and learning in schools. Schools not only provide a place for students to learn, but often also provide the routine, structure and emotional support for students to be successful. To ensure students, who chose to, were able to return to in-person learning for the 2020-21 school year, Alberta Education engaged with education partners to develop the 2020-2021 School Re-Entry Plan. The re-entry plan:

- Balances the need for provincial direction and standardized approaches while also providing flexibility and respecting school authority autonomy at the local level.
- Enables all students to continue learning, accounting for children and students in public, separate,
 Francophone, charter and independent schools, including independent ECS programs, and Indigenous students attending provincial schools.

Students are important partners in Alberta's education system. The education system benefits when students' diverse perspectives are shared. The Minister's Youth Council (MYC) provides opportunities for junior and senior high school students to help shape the education system. MYC members develop a greater understanding of governance within Alberta's education system, gain skills to become effective participating citizens, and have a role in driving change. In 2020-21, 41 students were selected to serve a ten-month term on the MYC. The students represented all regions of Alberta and had diverse perspectives, identities, backgrounds, and interests. The students also had a range of educational experiences: urban, rural, public, separate, independent, charter, band operated, Francophone, online schooling and home education. Council members provided their perspectives to the minister and department staff on policies, programs and initiatives that included dual credit, anti-racism, mental health, education technology, return to school, and curriculum. Recruitment for the 2021-22 MYC is underway with membership to be announced ahead of the 2021-22 school year.

1.2 Reform provincial assessment to allow students, parents and teachers to clearly identify areas of strength and areas in need of additional support.

Mathematics Learning and Achievement

Mathematics is a fundamental subject as arithmetic and logical reasoning are the basis of science and technology. Strong mathematical skills and knowledge help students to learn and develop critical thinking skills to analyze information and solve real-life problems. Alberta Education continues to implement systemic actions to enhance student learning and achievement in mathematics. In 2020-21, Alberta Education:

- Received Alberta specific results from the 2019 Trends in International Mathematics and Science Study (TIMSS), which indicated that Alberta's Grade 4 students performed below the international average in math and above the international average in science.
- Released the draft K–6 mathematics curriculum, to include more focus on spatial reasoning and fractions
 at earlier grades, standard algorithms to add, subtract, multiply, and divide, and incorporate financial
 literacy.
- Continued to support the Math Bursary Program, which encourages K-12 teachers to strengthen their knowledge, skill and confidence in teaching mathematics through completing a qualifying math course. In 2020-21, \$122,000 in funding was provided to issue math bursaries to 25 current teachers and 97 education students.

These initiatives cost \$540,000 in 2020-21.

Student Evaluation and Assessments

Student evaluation and assessment is an integral part of the teaching and learning process. Assessment information is used to improve student learning, enhance instruction to students and ensure that student learning needs are met. Provincial assessments include diploma exams, Provincial Achievement Tests (PATs) and Student Learning Assessments (SLAs).

To help address the impact of the COVID-19 pandemic on student achievement during the 2020-21 school year, diploma exams were optional and administered only to students who chose to take them, PATs for grades six and nine and SLAs were optional and administered at the discretion of school authorities.

Alberta Education continues to improve student assessment to allow students, parents and teachers to clearly identify student strengths and areas where further support may be needed. In 2020-21, Alberta Education:

- Continued to evaluate the use of elementary standardized assessments in school divisions to support language and mathematics for students in Grades 1 and 2.
- Initiated internal reviews of the draft K–6 curriculum for development of sample questions and concepts that could inform a new Grade 3 provincial assessment.
- Continued review and examination of policy to provide clear and understandable students' report cards in alignment with the draft K–6 and future Grade 7–12 curriculum.
- Collaborated with Service Alberta to deploy an updated version of the QuestA+ online assessment
 platform. The updated version features an improved user interface and increased system capacity for
 concurrent users.
- Encouraged participation in the Progress in International Reading Literacy Study (PIRLS), which is an international assessment of Grade 4 student achievement in reading literacy conducted every five years. Alberta has participated since 2006 and will participate in 2021 through 191 randomly selected schools across the province. In 2020-21, this initiative cost \$115,000.

With the cancellation of in-person learning in the 2019-20 school year and periods of online learning during the 2020-21 school year, most students have experienced COVID-19 pandemic related disruptions to their learning. The impact of these disruptions depended on several factors: access to remote learning, quality of remote instruction, level of support at home, and the degree of student engagement. Vulnerable and marginalized children and students are more likely to have been negatively impacted by these disruptions. Alberta Education is committed to working with education partners to assess the impacts of COVID-19 on student learning and develop strategies and solutions to address potential learning gaps, and help manage the long-term impacts of the COVID-19 pandemic on students' learning, mental health and physical well-being.

To address learning loss, Alberta Education initiated a new literacy program for kindergarten to Grade 3 students that focuses on reading deficits among early learners. Volunteer school authorities will administer screening tests to help identify if students have reading difficulties. Assessment results will assist school authorities in allocating necessary resources to address concerns. Alberta Education is also making up to \$45 million in funding available to school authorities to provide early interventions through targeted literacy and numeracy programming at the start of the 2021-22 school year. School authorities will be able to design programming through small group sessions for up to 16 weeks for students in Grades 1 to 3 who are assessed as needing additional literacy and numeracy support.

1.3 Increase opportunities for young Albertans to participate in hands-on learning experiences in apprenticeship, skilled trades and vocational education.

Skilled trades, apprenticeship and vocational education are an important and valued part of society in Alberta. Providing students with career education programming offers students hands-on learning opportunities to develop skills that can be applied in their daily lives and improve their employability following high school.

Career development is complex and unique for each individual and supports students to develop their personal interests and competencies. Career development programming includes Career and Technology Foundations, Career and Technology Studies, Dual Credit and Off-campus Education, which includes the Green Certificate and Registered Apprenticeship Program (RAP).

Alberta Education continues to collaborate with ministry partners, such as Advanced Education, to facilitate student learning opportunities related to apprenticeship, skilled trades, and vocational education. For the 2020-21 school year, Alberta Education:

- Supported school authorities with the Career and Technology Foundations (CTF) program for Grades 5–9 students. CTF is designed to enable students to explore their interests while learning about various occupations through hands on learning experiences.
- Supported school authorities with the Career and Technology Studies (CTS) program for Grades 10–12 students. The CTS curriculum offers flexible programming that enables schools to design unique programs that meet student needs and draw on community resources. Approximately 94,500 students participated in CTS during the 2020-21 school year. Alberta Education provided \$1.3 million to school boards for CTS in 2020-21.
- Continued to support dual credit opportunities that enable students to earn credits for high school and
 post-secondary studies concurrently. Under the Alberta Dual Credit Framework, Alberta Education
 committed \$4 million between 2017 and 2021 to expand dual credit programming. In 2020-21,
 approximately 650 students participated in dual credit opportunities.
- Provided students with off-campus education opportunities to investigate a variety of career opportunities and gain practical experience. Off-campus opportunities include Career Internship 10, Green Certificate Program, Registered Apprenticeship Program, and Work Experience. In 2020-21, approximately 3,700 students participated in off-campus programs.
- Worked with the Ministry of Agriculture and Forestry to ensure students were able to earn Green Certificates as planned while adhering to COVID-19 pandemic related public health measures. Virtual testing replaced in-person testing and the safety of off-campus learning experiences was ensured by collaborating with the Workers' Compensation Board. Alberta Education contributed \$400,000 to support student's earning credentials towards careers in agribusiness. In 2020-21, approximately 325 students participated in the Green Certificate Program.
- Partnered with Shad Canada to create more opportunities for Grade 10 and 11 students to gain hands-on summer experiences solving problems with science, technology, engineering, arts, and math (STEAM).
 Through a four-year funding partnership, recruiting was expanded to more high schools and bursaries were provided to more female, Indigenous, and low-income students, as well as those who live in remote or rural areas. This initiative cost \$125,000 in 2020-21.
- Supported MindFuel to engage Alberta K–12 students and teachers in STEM (science, technology, engineering, and mathematics) with online educational resources for digital and blended learning that supports the delivery of Alberta curriculum. Through a one-year conditional grant to MindFuel, Albertans were offered unrestricted access to Wonderville.org and Codingville.ca, while existing Ignition Pack users were also able to continue to access those resources. This initiative cost \$150,000 in 2020-21.
- Collaborated with Advanced Education to support post-secondary institutes explore opportunities to operate STEM charter collegiate high schools to enhance educational choices available to Albertans.
- Partnered with the Educational Partnership Foundation (TEPF) for three school years (2018-2021) to provide students and Indigenous people with exposure to, and experience in, a variety of trades/industries. The program is for High School students and Indigenous people to obtain hands-on skilled trades training in areas such as pipefitting, ironworking and carpentry. This initiative cost \$250,000 in 2020-21.

1.4 Fund the education system to provide learning opportunities that enable student success.

Funding allocation

In Budget 2020, government upheld its commitment to maintain or increase funding to core social services and allocated \$8.3 billion for education, including an additional \$120 million to support school jurisdictions transition to the new funding model. Alberta Education allocates public funds for the delivery of a student-centred education system that promotes student success. In 2020-21, Alberta Education:

- Provided \$7.8 billion to the education system to support students, parents, teachers and administrators from ECS to Grade 12.
 - Ensures Alberta families can select the education delivery method they feel will best help children reach their potential. This includes public and separate schools, Francophone schools, charter schools, independent schools, independent ECS programs, home education programs and alternative programs.
 - Payments to school authorities were processed in accordance with timelines and guidelines outlined in the updated Funding Manual for School Authorities.

Alberta Education supports Canada's national official languages in the ECS to Grade 12 system by negotiating agreements with the federal government and administering resulting funds to support official languages education.

- Alberta and the federal department of Canadian Heritage (PCH) have ratified the Canada-Alberta
 Agreement on Minority-Language Education and Second-Language Instruction 2020-21 to 2022-23,
 which secures a total of \$49 million in federal funding over the term of the agreement to further support
 Francophone minority-language education and French second-language instruction in the province.
- Alberta is also eligible to apply for additional federal funding for complementary, teacher recruitment and
 retention and capital projects in response to annual calls for proposals issued by the federal government.
 This additional federal funding is subject to PCH approval of Alberta applications that must meet federal
 criteria.
- In 2020-21, Alberta Education allocated \$6.6 million in funding to support K–12 Francophone minority-language education and \$6.8 million for K–12 French as a second-language instruction.

Alberta Education supports early childhood education by providing educational programming for children as young as 2 years 8 months of age until they enter Grade 1. In 2020-21, the ministry provided \$135 million to support early childhood services programs.

The Budget 2020 allocation of \$1.3 billion in learning support funding was increased by \$40 million in Budget 2021 to improve and expand learning assistance to more young children with disabilities and language delays. This additional support for program unit funding and specialized learning support funding grants includes:

- a new tiered hours of instruction approach;
- a new funded category (code) to support children with moderate language delays;
- increased hours for parent and child engagement sessions eligible towards funding;
- a restructured and dedicated kindergarten funding envelope to provide equitable funding to school boards;
- clearer guidance to school authorities to assist in appropriately identifying children for funding purposes;
- in-year program unit funding adjustment for smaller-sized ECS operators; and an
- extended registration deadline for the 2021-22 school year for all eligible children with severe disabilities or a language delay that is moderate or severe.

Performance Measure 1.a:

Overall Achievement Test Results in Language Arts

Rationale

 Overall student achievement of standards on provincial achievement tests is a sound indicator of whether elementary and junior high students are achieving high standards in Language Arts, an important outcome for Alberta's K-12 education system.

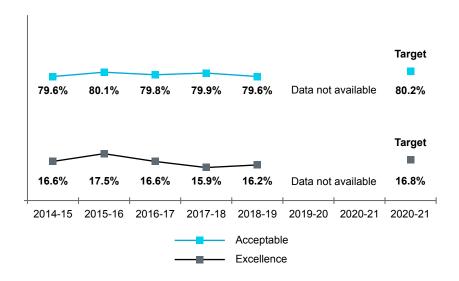
Target

• The targets for the overall Language Arts results could not be assessed as current year data is not available due to COVID-19 disruption.

Discussion

- Overall results in Language Arts are calculated as an average of the results in the following seven subjects weighted by the number of individuals that were enrolled:
 - English Language Arts 6 and 9
 - French Language Arts 6 and 9
 - Français 6 and 9
 - English Language Arts 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportion of students achieving the acceptable standard in Language Arts has remained stable over time, while the proportion achieving the standard of excellence has decreased.
- To support student learning in core subjects, the ministry provides programs of study and implementation guides for teachers and develops or authorizes learning resources for students in all grades and subjects.

Overall Percentages of Students Who Achieved Standards on Grades 6 and 9 Provincial Achievement Tests in Language Arts



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall Language Arts results are a weighted average based on total enrolment in Grades 6 and 9 Language Arts courses.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Discussion (continued):

• From 2014-15 to 2018-19, the overall participation rate for students taking Language Arts provincial achievement tests remained stable over time.

Participation Rates for Language Arts Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 2020-21
Grade 6						
English Language Arts	91	91	90	91	91	
French Language Arts	98	98	96	96	98	Data not available
Français	97	98	97	98	97	
Grade 9						
English Language Arts	88	89	89	89	88	
English Language Arts (Knowledge and Employability)	82	80	80	80	80	Data not available
French Language Arts	96	97	96	96	97	
Français	95	95	97	96	97	
Overall Language Arts						
	89.9	90.0	89.9	90.1	90.0	Data not available

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Performance Measure 1.a:

Achievement Test Results in Language Arts by Individual Subject for Students in Grades 6 and 9

Rationale

 Student results on provincial achievement tests in each grade and subject provide detailed information on whether elementary and junior high students are achieving high standards in Language Arts, an important outcome for Alberta's K-12 education system.

Target

Targets for individual Language Arts subject results were not set in the 2020-23 business plan.

Discussion

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the acceptable standard has increased over time for French Language Arts 6 and remained stable for English Language Arts 6, Français 6, English Language Arts 9 (Knowledge and Employability), French Language Arts 9 and Français 9. The proportion for English Language Arts 9 has decreased over time.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the standard of excellence has increased over time for French Language Arts 6 and 9, and for Français 6 while the proportion has remained stable for English Language Arts 9, English Language Arts 9 (Knowledge and Employability) and Français 9. The proportion for English Language Arts 6 has decreased.
- As adult literacy studies are not conducted regularly, Grade 9 results in Language Arts are regarded as
 indicators of literacy. Students who achieve the acceptable standard have developed the foundational
 skills needed to become literate adults. As indicated above, compared to the previous three-year average,
 2018-19 results at the acceptable standard for English Language Arts 9 have decreased and have remained
 stable for French Language Arts 9.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020.
 During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Language Arts

Subject	Standard	2014- 15	2015- 16	2016- 17	2017- 18	Previous 3-year average	2018- 19	2019- 20	2020- 21	Targets 2020-21
Grade 6										
English Language Arts	excellence acceptable	19.5 82.8	20.4 82.9	18.9 82.5	17.9 83.5	19.1 82.9	17.8 83.2			
French Language Arts	excellence acceptable	13.6 87.5	14.2 87.7	13.5 85.1	12.3 85.2	13.3 86.0	15.7 87.7	Data not available		
Français	excellence acceptable	15.0 89.0	17.2 91.4	21.6 92.1	23.1 93.3	20.6 92.2	24.6 90.3			
Grade 9										
English Language Arts	excellence acceptable	14.4 75.6	15.2 77.0	14.9 76.8	14.7 76.1	14.9 76.6	14.7 75.1			
English Language Arts (Knowledge and Employability)	excellence acceptable	4.5 63.0	6.2 59.8	5.9 58.8	5.9 55.7	6.0 58.1	5.4 57.4	Data not available		
French Language Arts	excellence acceptable	10.1 85.8	10.8 83.0	11.2 83.1	9.8 81.4	10.6 82.5	12.3 82.9			
Français	excellence acceptable	20.2 88.5	26.8 86.4	26.1 88.9	22.3 82.7	25.1 86.0	26.0 88.6			
Overall Language Arts										
	excellence acceptable	16.6 79.6	17.5 80.1	16.6 79.8	15.9 79.9	16.7 79.9	16.2 79.6	Data avail	not able	16.8 80.2

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

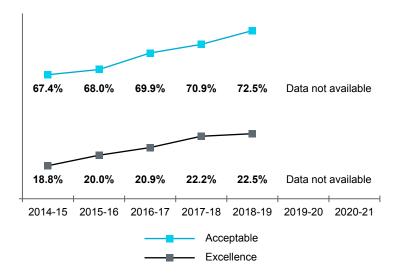
Supplementary Information:

Other subjects—Overall Achievement Test Results in Social Studies

Discussion

- Overall results in Social Studies are calculated as an average of the results in the following three subjects, weighted by the number of individuals that were enrolled:
 - Social Studies 6
 - Social Studies 9
 - Social Studies 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportions of students achieving the acceptable standard and the standard of excellence in Social Studies have increased over time.

Overall Percentages of Students Who Achieved Standards on Grades 6 and 9 Provincial Achievement Tests in Social Studies



Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Overall results are a weighted average based on total enrolment in Grades 6 and 9 Social Studies courses.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Discussion (continued):

• From 2014-15 to 2018-19, the overall participation rate for students taking Social Studies provincial achievement tests increased over time.

Participation Rates for Social Studies Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 2020-21
Grade 6						
Social Studies	90	90	90	91	91	Data not available
Grade 9						
Social Studies	89	89	89	89	89	
Social Studies (Knowledge and Employability)	85	83	83	85	86	Data not available
Overall Social Studies						
	89.2	89.6	89.6	90.0	89.9	Data not available

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Discussion (continued):

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the
 acceptable standard increased over time for Social Studies 6 and 9, and remained stable for Social Studies 9
 (Knowledge and Employability).
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving
 the standard of excellence increased for Social Studies 6 and 9, and Social Studies 9 (Knowledge and
 Employability).
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Social Studies

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Grade 6								
Social Studies	excellence acceptable	18.1 69.8	22.0 71.4	21.7 72.9	23.2 75.1	22.3 73.1	24.4 76.2	Data not available
Grade 9								
Social Studies	excellence acceptable	19.8 65.1	18.0 64.7	20.2 67.0	21.5 66.7	19.9 66.1	20.6 68.7	
Social Studies (Knowledge and Employability)	excellence acceptable	11.2 57.3	11.6 58.0	12.7 56.3	14.2 55.2	12.8 56.5	15.0 55.9	Data not available
Overall Social Studies								
	excellence acceptable	18.8 67.4	20.0 68.0	20.9 69.9	22.2 70.9	21.0 69.6	22.5 72.5	Data not available

Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Performance Measure 1.b:

Overall Achievement Test Results in Mathematics

Rationale

Overall student achievement of standards on provincial achievement tests is a sound indicator of whether
elementary and junior high students are achieving high standards in Mathematics, an important outcome
for Alberta's K–12 education system.

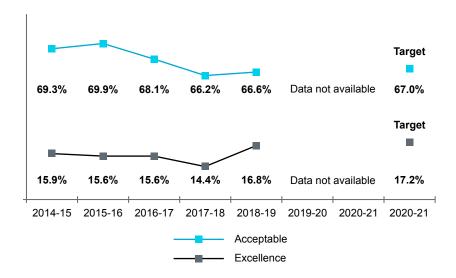
Target

• The targets for the overall Mathematics results could not be assessed as current year data is not available due to COVID-19 disruption.

Discussion

- Overall results in Mathematics are calculated as an average of the results in the following three subjects weighted by the number of individuals that were enrolled:
 - Mathematics 6
 - Mathematics 9
 - Mathematics 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportion of students achieving the standard of excellence has increased over time with some fluctuations, while the proportion achieving the acceptable standard has declined. The decline in overall Mathematics results in 2016-17 and 2017-18 could have been due to the inclusion of number-operation questions without using calculators. These questions were added to Part A Mathematics 6 in 2016-17 and Mathematics 9 in 2017-18, respectively. Mathematics results have started to improve in 2018-19.
- To support student learning in core subjects, the ministry provides programs of study and implementation guides for teachers and develops or authorizes learning resources for students in all grades and subjects.

Overall Percentages of Students Who Achieved Standards on Grades 6 and 9 Provincial Achievement Tests in Mathematics



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall Mathematics results are a weighted average based on total enrolment in Grades 6 and 9 Mathematics courses.
- Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016-17 and Mathematics 9 in 2017-18, respectively.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Discussion (continued):

• From 2014-15 to 2018-19, the overall participation rate for students taking Mathematics provincial achievement tests remained stable.

Participation Rates for Mathematics Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 2020-21		
Grade 6								
Mathematics	91	91	90	91	91	Data not available		
Grade 9								
Mathematics	89	89	89	89	89			
Mathematics (Knowledge and Employability)	86	87	85	85	87	Data not available		
Overall Mathematics								
	90.0	90.2	89.7	89.9	89.9	Data not available		

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Performance Measure 1.b:

Achievement Test Results in Mathematics by Individual Subject for Students in Grades 6 and 9

Rationale

• Student results on provincial achievement tests in each grade and subject provide detailed information on whether elementary and junior high students are achieving high standards in Mathematics, an important outcome for Alberta's K–12 education system.

Target

Targets for individual Mathematics subject results were not set in the 2020-23 business plan.

Discussion

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the
 acceptable standard has increased over time for Mathematics 6 and decreased for Mathematics 9.
 The proportion achieving the acceptable standard for Mathematics 9 (Knowledge and Employability) has
 remained stable.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the standard of excellence has increased for Mathematics 6 and 9, and remained stable for Mathematics 9 (Knowledge and Employability).
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020.
 During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Mathematics

Subject	Standard	2014- 15	2015- 16	2016- 17	2017- 18	Previous 3-year average	2018- 19	2019- 20	2020- 21	Targets 2020-21
Grade 6										
Mathematics	excellence acceptable	14.1 73.2	14.0 72.2	12.6 69.4	14.0 72.9	13.5 71.5	15.0 72.5	Data not available		
Grade 9										
Mathematics	excellence acceptable	17.9 65.3	17.5 67.8	19.0 67.2	15.0 59.2	17.1 64.7	19.0 60.0			
Mathematics (Knowledge and Employability)	excellence acceptable	14.4 60.9	13.0 61.2	13.3 57.5	13.6 57.4	13.3 58.7	13.2 59.6	Data not available		
Overall Mathematics										
	excellence acceptable	15.9 69.3	15.6 69.9	15.6 68.1	14.4 66.2	15.2 68.1	16.8 66.6	Data avail		17.2 67.0

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016-17 and Mathematics 9 in 2017-18, respectively.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

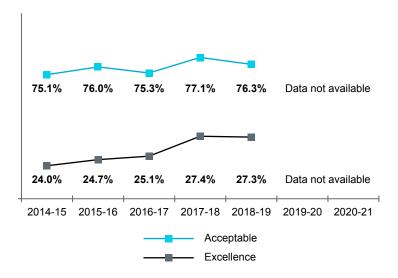
Supplementary Information:

Other subjects—Overall Achievement Test Results in Science

Discussion

- Overall results in Science are calculated as an average of the results in the following three subjects, weighted by the number of individuals that were enrolled:
 - Science 6
 - Science 9
 - Science 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportions of students achieving the acceptable standard and the standard of excellence in Science have increased over time.

Overall Percentages of Students Who Achieved Standards on Grades 6 and 9 Provincial Achievement Tests in Science



Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results are a weighted average based on total enrolment in Grades 6 and 9 Science courses.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

• From 2014-15 to 2018-19, the overall participation rate for students taking Science provincial achievement tests remained stable over time.

Participation Rates for Science Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 2020-21
Grade 6						
Science	90	91	90	91	91	Data not available
Grade 9						
Science	90	90	89	90	89	
Science (Knowledge and Employability)	87	85	84	87	86	Data not available
Overall Science						
	90.0	90.2	89.5	90.3	89.9	Data not available

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the
 acceptable standard has increased for Science 9, decreased for Science 9 (Knowledge and Employability),
 and has remained stable for Science 6.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving
 the standard of excellence also has increased for Science 9, decreased for Science 9 (Knowledge and
 Employability), and remained stable for Science 6.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020.
 During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Science

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Grade 6								
Science	excellence acceptable	25.3 76.3	27.1 78.0	29.0 76.9	30.5 78.8	28.9 77.9	28.6 77.6	Data not available
Grade 9								
Science	excellence acceptable	22.8 74.1	22.4 74.2	21.4 74.0	24.4 75.7	22.7 74.6	26.4 75.2	
Science (Knowledge and Employability)	excellence acceptable	15.1 64.5	14.3 63.8	13.3 63.9	12.3 64.6	13.3 64.1	10.7 61.7	Data not available
Overall Science								
	excellence acceptable	24.0 75.1	24.7 76.0	25.1 75.3	27.4 77.1	25.7 76.2	27.3 76.3	Data not available

Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Performance Measure 1.c:

Overall Diploma Examination Results in Language Arts

Rationale

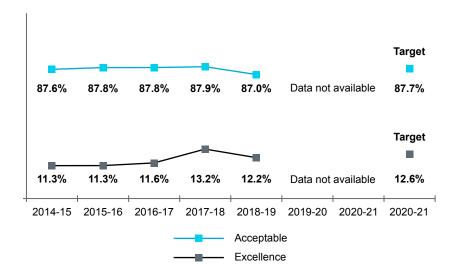
- Student results on diploma examinations are a solid indicator of whether high school students are achieving high standards.
- The Language Arts diploma examination measure is an aggregate of four Language Arts courses. This reflects a focus on fundamental literacy skills, an important outcome for Alberta's K–12 education system.

Targets

• The targets for overall Language Arts results could not be assessed as current year data are not available due to COVID-19 disruption.

- The Language Arts measure is an average of the results in the following four subjects, weighted by the total number of individuals who wrote each of the exams:
 - English Language Arts 30-1
 - English Language Arts 30-2
 - French Language Arts 30-1
 - Français 30-1
- Based on 2014-15 to 2018-19 data, the overall proportion of students achieving the acceptable standard
 in Language Arts has decreased over time, while the proportion achieving the standard of excellence has
 increased.

Overall Percentages of Students Who Achieved Standards on Diploma Examinations in Language Arts



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- · Overall results for Language Arts are a weighted average of results for the four Language Arts subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the acceptable standard has remained stable for English Language Arts 30-1 and decreased for English Language Arts 30-2.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the standard of excellence has remained stable for English Language Arts 30-1 and English Language Arts 30-2.
- The number of students writing French Language Arts 30-1 and Français 30-1 exams in 2018-19 was too small to make comparisons over time.

Percentages of Students Writing Language Arts Diploma Examinations Who Achieved Standards

Subject	Standard	2014- 15	2015- 16	2016- 17	2017- 18	Previous 3-year average	2018- 19	2019- 20	2020- 21	Targets 2020-21
English Language Arts 30-1	excellence acceptable	11.4 86.5	10.7 86.8	11.7 86.5	13.2 87.5	11.9 86.9	12.3 86.8			
English Language Arts 30-2	excellence acceptable	11.2 88.6	12.3 89.1	11.4 89.5	13.1 88.0	12.3 88.9	12.1 87.1	Data		
French Language Arts 30-1	excellence acceptable	9.9 95.5	8.7 93.8	9.4 94.7	11.0 93.8	9.7 94.1	10.1 91.5	avail	apie	
Français 30-1	excellence acceptable	17.1 95.3	20.3 99.3	18.6 98.1	23.0 97.4	20.6 98.3	29.5 98.6			
Overall Language Arts	excellence acceptable	11.3 87.6	11.3 87.8	11.6 87.8	13.2 87.9	12.0 87.8	12.2 87.0			12.6 87.7

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Equating of diploma examinations has been phased in over the past number of years making results directly comparable from year-to-year for the equated tests. Results are comparable for all years reported from 2014-15 to 2018-19 for English Language Arts 30-1 and 30-2, but not for French Language Arts 30-1 and Français 30-1.
- Overall results for Language Arts are a weighted average of results for the four Language Arts subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

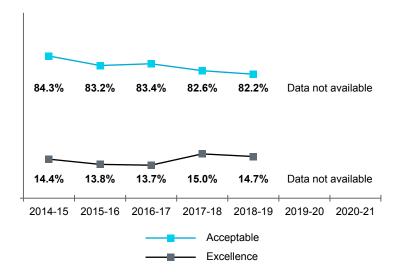
Supplementary Information:

Other subjects—Overall Diploma Examination Results in Social Studies

Discussion

- Overall diploma exam results in Social Studies are an average of the results in the following two subjects, weighted by the total number of individuals that wrote each of the exams:
 - Social Studies 30-1
 - Social Studies 30-2
- Based on 2014-15 to 2018-19 data, the overall proportion of students achieving the acceptable standard
 in Social Studies has decreased over time, while the proportion of students achieving the standard of
 excellence has remained stable.

Overall Percentages of Students Who Achieved Standards on Diploma Examinations in Social Studies



Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Social Studies are a weighted average of results for the two Social Studies subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the acceptable standard has increased for Social Studies 30-1 and decreased for Social Studies 30-2.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the standard of excellence has increased for Social Studies 30-1 and remained stable for Social Studies 30-2.

Percentages of Students Writing Social Studies Diploma Examinations Who Achieved Standards

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Social Studies 30-1	excellence acceptable	16.2 87.1	14.3 84.9	14.8 86.0	17.7 86.2	15.6 85.7	17.0 86.6	
Social Studies 30-2	excellence acceptable	12.5 81.3	13.1 81.1	12.6 80.6	12.2 78.8	12.6 80.2	12.2 77.8	Data not available
Overall Social Studies	excellence acceptable	14.4 84.3	13.8 83.2	13.7 83.4	15.0 82.6	14.2 83.1	14.7 82.2	

Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Social Studies are a weighted average of results for the two Social Studies subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Performance Measure 1.d:

Overall Diploma Examination Results in Mathematics

Rationale

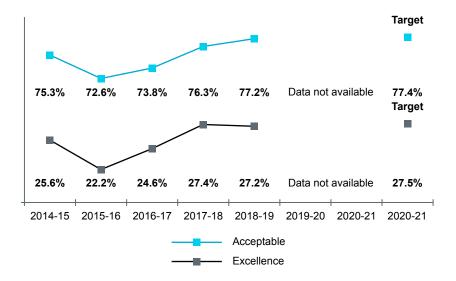
- Student results on diploma examinations are a solid indicator of whether high school students are achieving high standards.
- The Mathematics diploma examination measure is an aggregate of two courses. This measure reflects a focus on the development of mathematical reasoning and problem-solving skills, which are important outcomes for Alberta's K–12 education system.

Targets

• The targets for overall Mathematics diploma examination results could not be assessed as current year data is not available due to COVID-19 disruption.

- The Mathematics measure is an average of the results in the following two subjects, weighted by the total number of individuals that wrote each of the exams:
 - Mathematics 30-1
 - Mathematics 30-2
- The overall proportions of students achieving the acceptable standard and the standard of excellence in Mathematics have increased since 2016-17. Note that Mathematics results were not directly comparable prior to 2016-17 as equating for Mathematics 30-1 and Mathematics 30-2 was not in place until the 2016-17 school year.

Overall Percentages of Students Who Achieved Standards on Diploma Examinations in Mathematics



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Mathematics are a weighted average of results for the two Mathematics subjects.
- Any results prior to 2016-2017 were not directly comparable, as equating for Mathematics 30-1 and Mathematics 30-2 was not in place until the 2016-17 school year.
- Starting from the 2018-19 school year, written-response questions have been added as part of the Mathematics 30-1 and Mathematics 30-2 diploma exams.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

• For Mathematics 30-1 and Mathematics 30-2 comparisons over time are not reported as equating was not in place for those subjects until the 2016-17 school year.

Percentages of Students Writing Mathematics Diploma Examinations Who Achieved Standards

Subject	Standard	2014-15*	2015-16*	2016-17	2017-18	2018-19	2019-20	2020-21	Targets 2020-21
Mathematics 30-1	excellence acceptable	31.6 76.1	25.9 70.7	30.7 73.1	35.3 77.8	35.1 77.8			
Mathematics 30-2	excellence acceptable	15.5 73.9	16.8 75.4	15.9 74.7	16.4 74.2	16.8 76.5		a not lable	
Overall Mathematics	excellence acceptable	25.6 75.3	22.2 72.6	24.6 73.8	27.4 76.3	27.2 77.2			27.5 77.4

^{*}Any results prior to 2016-17 are not directly comparable, as equating was not in place until the 2016-17 school year.

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Mathematics are a weighted average of results for the two Mathematics subjects.
- Any results prior to 2016-2017 were not directly comparable, as equating for Mathematics 30-1 and Mathematics 30-2 was not in place until the 2016-17 school year.
- Starting from the 2018-19 school year, written-response questions have been added as part of the Mathematics 30-1 and Mathematics 30-2 diploma exams.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

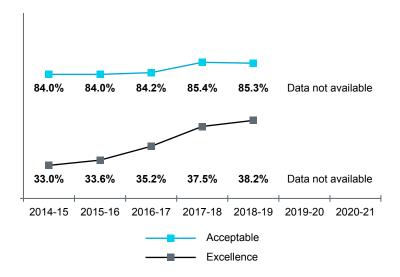
Supplementary Information:

Other subjects—Overall Diploma Examination Results in Sciences

Discussion

- Overall diploma exam results in the Sciences are an average of the results in the following four subjects, weighted by the total number of individuals that wrote each of the exams:
 - Biology 30
 - Chemistry 30
 - Physics 30
 - Science 30
- Based on 2014-15 to 2018-19 data, the overall proportions of students achieving the acceptable standard and the standard of excellence in the Sciences have increased over time.

Overall Percentages of Students Who Achieved Standards on Diploma Examinations in the Sciences



Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Overall results for the Sciences are a weighted average of results for the four Science subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the acceptable standard has increased for Chemistry 30 and Physics 30, remained stable for Science 30, and decreased for Biology 30.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the standard of excellence has increased for Biology 30, Chemistry 30, Physics 30, and Science 30.

Percentages of Students Writing Science Diploma Examinations Who Achieved Standards

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Biology 30	excellence acceptable	33.0 85.8	32.4 85.1	32.3 84.2	36.6 86.6	33.8 85.3	35.5 83.9	
Chemistry 30	excellence acceptable	34.2 82.1	34.5 81.5	38.6 83.1	38.3 83.6	37.2 82.7	42.5 85.7	
Physics 30	excellence acceptable	35.8 83.9	39.8 85.8	41.8 85.7	43.6 86.2	41.7 85.9	43.5 87.5	Data not available
Science 30	excellence acceptable	26.6 83.9	27.6 84.4	28.4 84.9	31.5 85.4	29.2 84.9	31.2 85.7	
Overall Science	excellence acceptable	33.0 84.0	33.6 84.0	35.2 84.2	37.5 85.4	35.4 84.5	38.2 85.3	

Source: Alberta Education

- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for the Sciences are a weighted average of results for the four Science subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Performance Measure 1.e:

Diploma Examination Participation

Rationale

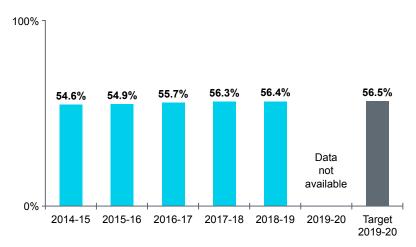
• Participation in four or more diploma examinations reflects the intent of the Alberta programs of study and gives appropriate emphasis to the four core subjects of language arts, mathematics, the sciences and social studies, which are the foundation of basic education.

Target

• The target for the diploma examination participation rate could not be assessed as current year data is not available due to COVID-19 disruption.

- In 2018-19, 56.4 per cent of Alberta's high school students wrote four or more diploma examinations within three years of entering Grade 10.
- Results have increased over time.
- The ministry is acting to improve results in this area by:
 - Providing students writing diploma exams the opportunity to use additional writing time to complete assessments.
 - Streamlining processes for other accommodations, such as eliminating the application process for accommodations and provisions. Accommodations for the purpose of writing diploma exams are reviewed and managed at the school level.
- The vast majority of students who have written four or more diploma examinations have taken courses in the four core subjects throughout high school. This positions them well to complete high school and enter post-secondary programs or the workplace.

Percentages of Students Writing Four or More Diploma Examinations Within Three Years of Entering Grade 10



Source: Alberta Education

- Results for this measure lag a year. 2019-20 results were not available due to the COVID-19 related cancellations of diploma examinations in 2019-20.
- The target for 2019-20 was set in February 2020, based on 2017-18 data.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- Weighting of school-awarded marks in diploma courses increased from 50 per cent to 70 per cent beginning in the 2015-16 school year. Caution should be exercised when interpreting trends over time.
- During the creation of the 2016 Grade 10 cohort, a small number of students were incorrectly identified by their authority as being in Grade 10. The 2016 result for the three-year diploma examination participation rate has been adjusted to reflect the correction of the Grade 10 cohort.
- See Endnote B, page 126 for information on assessing results over time.
- See Endnote C, Diploma Examination Participation Rate, page 133.

Supplementary Information: Transition to Post-Secondary

Discussion

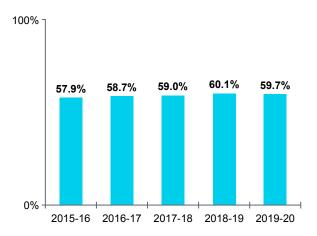
- The Diploma Examination Participation rate is considered a leading indicator for the Post-Secondary Transition rate.
- In 2019-20, 59.7 per cent of Alberta's high school students made the transition to post-secondary within six years of entering Grade 10.
- The six-year transition rate has increased over time.
- The difference between the four year and six year transition rates indicates that a substantial proportion of Alberta's young people delay their entry to post-secondary programs after high school.
- The four-year rate and the six-year rate are correlated for the same grade 10 cohort and the four-year rate is thus a predictor of the six-year rate in subsequent years. Projections indicate that the six-year rate will remain between 59 and 60 per cent over the next few years.

Percentages of Students Who Enroll in Post-Secondary Programs within Four and Six Years of Entering Grade 10

Grade 10 Year	4 Year Ra	te and Year	6 Year Rat	te and Year
2010-11	38.3%	2013-14	57.9%	2015-16
2011-12	37.0%	2014-15	58.7%	2016-17
2012-13	37.0%	2015-16	59.0%	2017-18
2013-14	39.3%	2016-17	60.1%	2018-19
2014-15	40.1%	2017-18	59.7%	2019-20
2015-16	40.8%	2018-19		
2016-17	40.4%	2019-20		

Source: Alberta Education

High School to Post-Secondary Transition Rate Within Six Years of Entering Grade 10



Source: Alberta Education

- Student enrolment in a post-secondary program includes attending a publicly funded post-secondary institution in Alberta or registering in an Alberta apprenticeship program.
- The post-secondary transition rates include adjustments for attrition using estimates from Statistics Canada, and for students who attend post-secondary outside the province using estimates from the Ministry of Advanced Education.
- See Endnote B, page 126, for information on assessing results relative to targets.
- See Endnote C, High School to Post-Secondary Transition Rates, pages 129-130.

Performance Measure 1.f: High School Completion

Rationale

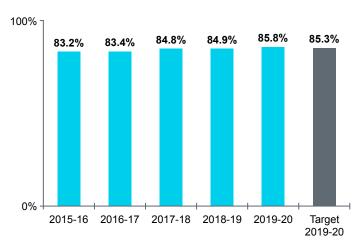
- High school completion is important for entry to the labour force and post-secondary programs. While the majority of students complete high school within three years of entering Grade 10, the five-year rate recognizes that it may take more time for some students to finish high school.
- In addition to those who earn a high school diploma or certificate, Alberta's high school completion rate also includes students who enter an Alberta post-secondary institution or an apprenticeship program within five years of entering Grade 10. This acknowledges that students have completed the high school courses they need to continue their education in a post-secondary program. Another group comprises those who have earned credits in a minimum of five Grade 12 courses, including one Language Arts diploma examination course and three other diploma examination courses.

Target

• The target for high school completion rate was exceeded.

- In 2019-20, 85.8 per cent of students completed high school within five years of entering Grade 10.
- Based on 2015-16 to 2019-20 data, the high school completion rate has improved over time. However, in the absence of the diploma examinations, high school diplomas were awarded to all eligible students at the discretion of their principals in 2019-20. Caution should be used when interpreting high school completion trends over time.
- Of the students who complete high school in five years, most (about 92 per cent in 2019-20) complete in three years. The three-year rate is also highly correlated with the five-year rate, which makes the three-year rate a reliable predictor of the five-year rate in subsequent years. Projections indicate the five-year rate is likely to increase by one or two percentage points over the next few years.
- Survey results indicate that high school students are attracted into the workforce for part time work, although the percentage of students employed appears to be declining. The percentage of Grade 12 Alberta High School students who reported being employed decreased from 57 per cent to 51 per cent, corresponding to the Grade 10 cohorts that completed in five years in 2015-16 and 2019-20, respectively.
- At the same time, the percentage of employed Grade 12 students who report they work more than 20 hours per week has doubled from 13 per cent to 26 per cent.
- In addition, some students who do not complete high school in the ECS-12 education system do so as
 young adults in the adult learning system. In 2020, 94.6 per cent of Albertans aged 25-to-34 reported they
 had completed high school. This result has remained stable over time.

High School Completion Rate of Students Within Five Years of Entering Grade 10



Source: Alberta Education

Notes:

- Results for this measure lag a year. The target for 2019-20 was set in February 2020, based on 2017-18 data.
- Included in the calculation of high school completion rates is an estimated adjustment for attrition (i.e., students moving out of province) using Statistics Canada estimates of out-migration.
- Weighting of school-awarded marks in diploma courses increased from 50 per cent to 70 per cent beginning in the 2015-16 school year. Caution should be used when interpreting trends over time.
- The 2016 result for the three-year high school completion rate has been adjusted to reflect the correction of the Grade 10 cohort.
- See Endnote B, page 126, for information on assessing results relative to targets.
- See Endnote C, High School Completion Rates, page 129.

Percentages of Students who Completed High School within Three and Five Years of Entering Grade 10

Grade 10 Year	3 Year Ra	3 Year Rate and Year		te and Year
2011-12	76.5%	2013-14	83.2%	2015-16
2012-13	76.5%	2014-15	83.4%	2016-17
2013-14	78.0%	2015-16	84.8%	2017-18
2014-15	78.0%	2016-17	84.9%	2018-19
2015-16	79.1%	2017-18	85.8%	2019-20
2016-17	79.7%	2018-19		
2017-18	83.0%	2019-20		

Source: Alberta Education

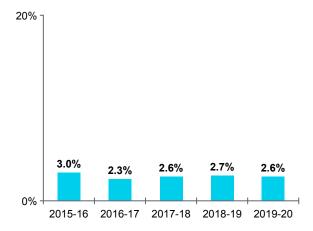
- High school diplomas were awarded to all eligible students at the discretion of their principals in the absence of the diploma
 examinations in 2019-20. Caution should be used when interpreting high school completion trends over time.
- During the creation of the 2016 Grade 10 cohort, a small number of students were incorrectly identified by their authority as being in Grade 10. The 2016 result for the three-year high school completion rate has been adjusted to reflect the correction of the Grade 10 cohort.

Supplementary information Annual Dropout Rate—All Students

Discussion

- The dropout rate is considered a leading indicator for the High School Completion rate.
- Enrolment data indicate that 2.6 per cent of students aged 14-18 dropped out of school in 2019-20.
- The dropout rate has improved significantly over time.
- Efforts to improve high school completion rates, as well as the strategies to improve parent and community
 engagement, are being implemented to encourage students to complete school and help reduce their
 dropout rate.
- Dropping out of school may be a temporary interruption of a student's education. Of the students who dropped out in 2018-19, about 18 per cent resumed their education in 2019-20.
- Some students who do not complete high school in the basic education system do so as young adults in the
 adult learning system.

Annual Dropout Rates of Students Aged 14-18



Source: Alberta Education

- Students aged 14-18 who, in the following year, are not enrolled in school (a K–12 school, an Alberta post-secondary institution or apprenticeship program) and have not completed high school are included in the annual dropout rate. For example, students aged 14-18 in 2018-19 were tracked for one year. Those who were not enrolled and had not completed are included in the 2019-20 dropout rate.
- See Endnote C, page 128, for more information on the calculation of the Annual Dropout Rate.

Outcome Two

First Nations, Métis, and Inuit students in Alberta are successful

Alberta Education works collaboratively with First Nations, Métis, and Inuit governments, organizations, communities, and partners to be an international leader in Indigenous education. The ministry supports First Nations, Métis and Inuit students in prospering through their learning journeys.

First Nations, Métis, and Inuit student success was achieved by:

- strengthening education programs, policies and initiatives for First Nations, Métis, and Inuit students;
- ensuring Alberta's education system is accessible to First Nations students;
- supporting school divisions to enter into educational service agreements with First Nations;
- enhancing First Nations, Métis, and Inuit students' educational outcomes by working with educational partners; and
- improving assurance for First Nations, Métis, and Inuit student success.

Key Objectives

2.1 Strengthen education programs, policies and initiatives for First Nations, Métis, and Inuit students.

Indigenous Language and Culture Resources

Alberta Education collaborates with education partners to support the development and implementation of Indigenous language and culture programming. Indigenous language acquisition is strongly correlated with positive student outcomes. Indigenous partners and provincial school jurisdictions have highlighted the scarcity of early childhood education and K–12 Indigenous language teachers, instructors and resources, and have underscored the pivotal role education can play in revitalizing Indigenous languages.

The Indigenous Languages in Education (ILE) grant program, established in 2018, is a one-time funding initiative to support Indigenous language and culture programs in Alberta's early childhood education and K–12 curriculum. The ILE grant program aims to increase the number of Indigenous language training opportunities for early childhood education and K–12 instructors and teachers. ILE grant program also focuses on increasing the number of teaching and learning resources available in Alberta's Indigenous languages for early childhood and K–12 education.

Between 2018-19 and 2020-21, Alberta Education provided more than \$8 million for 46 ILE grants.

Alberta Education continued to ensure the availability of First Nations, Métis, and Inuit authorized curriculum resources that are culturally relevant and aligned to the draft K–6 curriculum. In 2020-21, Alberta Education:

- Upgraded the French translations and adaptations of the Walking Together curricular resources for Grades 1–12. Walking Together offers an authentic and holistic reference for teachers to increase their understanding of the expertise and knowledge within the rich and diverse First Nations, Métis and Inuit cultures in Alberta.
- Collaborated with the Indigenous Education and Reconciliation Circle (IERC) to, among other things, help ensure that culturally relevant supports, services and curriculum are provided to First Nations, Métis and Inuit students.

Walking Together

These curriculum resources provide First Nations, Métis, and Inuit perspectives:

 https://www.learnalberta.ca/ content/aswt/index.html#/ home

Enhancing knowledge and understanding of Indigenous perspectives

Alberta Education is committed to building knowledge and understanding of Indigenous peoples, cultures and perspectives. June is National Indigenous History Month and National Indigenous Peoples Day is celebrated on June 21st each year. In 2020, the department adapted its approach to celebrating National Indigenous History Month in respect of local public health orders related to the COVID-19 pandemic and delivered a variety of online sessions over a five-month period. Sessions included presentations from Rupertsland Institute, the Aboriginal Veterans Society of Alberta and Frontier College. A variety of online resources were introduced for staff to explore and learn more about the contributions and cultures of First Nations, Métis and Inuit people.

The Indigenous Cultural Protocol (ICP) course was developed to provide additional training to Alberta Public Service members about diversity within Indigenous communities and cultural protocols when engaging with First Nations and Métis groups across Alberta.

The Alberta government remains committed to the Truth and Reconciliation Commission of Canada Calls to Action. This commitment ensures K–12 curriculum includes Indigenous content. In 2020-21, Alberta Education sought advice and feedback from Indigenous subject matter experts and Elders on the draft K–6 curriculum containing Indigenous content. In response to feedback:

- knowledge and perspectives about the histories, contributions and experiences of Indigenous peoples will
 be included to enhance student learning, as appropriate, in K–12 subject areas;
- Indigenous communities, including Elders and knowledge keepers, will be engaged to support authenticity
 of Indigenous content in new curriculum; and
- curriculum that allows all students to see themselves, their families and their communities in will be developed.

2.2 Ensure First Nations students have access to the provincial education system.

Facilitating access for First Nations students

To increase opportunities for First Nations students to receive coordinated education programs and services that are responsive to their needs, Alberta Education provides funding through the Innovations in First Nations Education (IFNE) grant program. The IFNE grant program, announced in December 2017, is a three-year program that supports partnerships between First Nations and provincial school jurisdictions to develop projects that focus on early childhood education, student-centred supports, children and youth not in school, caregiver engagement, and Indigenous languages. In 2020-21, the department managed 51 ongoing IFNE projects totaling approximately \$31 million and approved five additional applications.

The department continues to provide First Nations education authorities with guidance and information to strengthen their understanding and capacity to navigate the provincial education system. In 2020-21, the department:

- Supported 11 First Nations education authorities in the application of the Teaching Quality Standard in schools.
- Supported Beaver First Nation and Kapawe'no First Nation in establishing new education authorities.
- Worked with Piikani, Enoch First Nations and Indigenous Services Canada to develop outreach programs.
- Collaborated with Northland School Division to improve existing school and housing infrastructure
 and facility conditions. Northland School Division undertook \$3.9 million upgrades to teacher housing,
 including \$2 million dedicated funding from Alberta Education.

Alberta Education developed draft data sharing agreements between First Nations, Métis, and Inuit governments and organizations and the Government of Alberta to ensure that federal First Nations schools and First Nations education authorities have future access to information they need for strategic planning and evidence-based decision-making.

2.3 Support school divisions to enter into education service agreements with First Nations.

Education Service Agreements

Education Services Agreements (ESAs) between provincial education authorities and the federal government or First Nations enable students residing on-reserve to attend provincial schools. Approximately 7,000 students under federal jurisdiction receive education services in a provincial school, which represents one per cent of the provincial student population. Alberta Education provides support in the development of new or renewed ESAs between First Nations and provincial school authorities.

In 2020-21, the department continued to prioritize the development of ESA standards to help ensure First Nations students have access to provincial education on equitable terms, regardless of where they live in the province. First Nations and school authorities will continue to be engaged in order to gather feedback on the draft ESA standards and funding approach.

2.4 Work with education partners to enhance First Nations, Métis, and Inuit students' educational outcomes.

Leveraging partnerships to enhance educational outcomes

Alberta Education collaborates with education partners to improve First Nations, Métis, and Inuit students' educational outcomes by broadening the capacity and understanding in the education system to support Indigenous learners.

In 2020-21, Alberta Education worked with First Nations, Métis, and Inuit education partners to:

- Support the Alberta Native Friendship Centres Association to research barriers and gaps for urban Indigenous parent and caregiver engagement with the K–12 education system and develop support resources.
- Support the Métis Settlements General Council (MSGC) to understand the application of the updated funding formula for rural Métis students, ensure Métis Settlements are able to participate in K–12 curriculum development.
- Support Rupertsland Institute to create Métis-specific education resources for students.
- Support Frontier College to deliver Indigenous summer literacy camps and a year-round urban-based literacy program in partnership with local communities.
 - Frontier College successfully adapted its programing for 2020-21 to address the impacts of the COVID-19 pandemic, enabling more than 800 Indigenous youth and 17 communities to participate in literacy camps.
- Engage with the Indigenous Education and Reconciliation
 Circle to further Indigenous education and advance truth and
 reconciliation.

Actions that Support the Priorities of the Government of Alberta Strategic Plan

Key Priority 2:

Making life better for Albertans

Objective 6:

Partnering with Indigenous Peoples to pursue opportunities

As planned, Alberta Education continued to work with the federal government to streamline how Indigenous Peoples access education services. In 2020-21, the ministry drafted a strategic engagement plan to strengthen collaboration between the ministry and Indigenous Services Canada on priority Indigenous education issues.

 Develop the Specialized Learning Supports for First Nations Grant Program to account for changes in the Regional Collaborative Service Delivery (RCSD) program. Interested First Nations and First Nations education authorities can apply to the \$3.6 million grant program to enhance specialized supports and services.

Alberta Education continued to collaborate with other provinces and territories across Canada in implementing the Council of Ministers of Education Canada (CMEC) Indigenous Education Plan (IEP) 2019-22. The IEP addresses the Truth and Reconciliation Commission of Canada's Call to Action 63, which calls upon CMEC to maintain an annual commitment to Aboriginal education issues.

In 2020-21, Alberta Education also worked to strengthen the collaborative relationship with the Government of Canada to jointly address policy and legislative issues and discuss priority education issues impacting Indigenous students.

Protocol agreements between the provincial government and First Nations in Alberta provide a framework for continued collaboration, meaningful discussion, information sharing and exploration of mutual issues of concern. Alberta Indigenous Relations leads the development of protocol agreements and Alberta Education participates on the education tables of the protocol agreements.

Protocol agreements are in place between the Government of Alberta and the Blackfoot Confederacy Tribal Council, the Confederacy of Treaty Six First Nations and the Stoney Nakoda-Tsuut'ina Tribal Council. The department continues to participate on the education table for the protocol agreement with the Blackfoot Confederacy Tribal Council to address priority items including:

- · Blackfoot language;
- mental health supports in education;
- support for Blackfoot confederacy students living off-reserve;
- recruitment and retention of Blackfoot educators in provincial schools;
- · recognition of Indigenous accreditation bodies; and
- Indigenous programming at post-secondary institutes.

In 2020-21, Alberta Education provided \$300,000 for a Blackfoot language conditional grant to create resources and document knowledge keeper and Elder teachings for use in Blackfoot programs.

2.5 Improve assurance for First Nations, Métis, and Inuit student success.

Alberta Education initiated an assurance and funding review in 2019 to develop a more efficient and sustainable education model to ensure all schools in Alberta have adequate resources to deliver programs in an equitable way. The department met with First Nations, public, separate and Francophone school jurisdictions, charter schools and a broad range of education partners to gather feedback. Using this feedback, a new education funding framework was developed and implemented in 2020.

In February 2021, an updated funding manual for school authorities was provided to assist in understanding Alberta Education funding. The updated funding manual includes information about funding available for the 2021-22 school year including applicable formulas, funding rates, criteria and reporting requirements.

To support school divisions' alignment to the funding manual in relation to Indigenous student success, Alberta Education initiated development of a community-based and evidence-based toolkit. Future engagements with education partners are being planned in order to gather feedback on the content and format of the toolkit.

First Nation, Métis and Inuit grant funding is allocated as a part of the overall framework to assist school authorities in providing system, program and instructional supports that improve education outcomes for First Nations, Métis and Inuit students. Approximately \$75 million in grant funding is provided in relation to the following three components:

- Acknowledge recommendations made by the Truth and Reconciliation Commission to support related activities based on overall student population.
- Self-identified student enrolment to address student needs through program and instructional supports.
- Census and self-identification data to address the systemic education gap.

Performance Measure 2.a:

Overall First Nations, Métis, and Inuit Student Achievement Test Results in Language Arts

Rationale

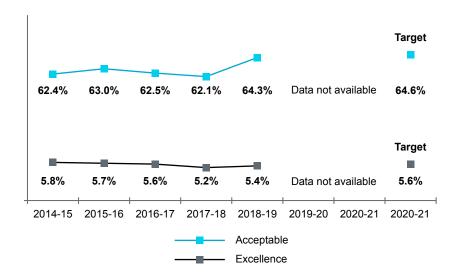
Overall First Nations, Métis, and Inuit student achievement of standards on provincial achievement
tests is a sound indicator of whether elementary and junior high self-identified First Nations, Métis, and
Inuit students are achieving high standards in Language Arts, an important outcome for Alberta's K–12
education system.

Target

 The targets for the overall Language Arts results could not be assessed as current year data is not available due to COVID-19 disruption.

- Overall results in Language Arts are calculated as an average of the results in the following seven subjects, weighted by the number of individuals that were enrolled:
 - English Language Arts 6 and 9
 - French Language Arts 6 and 9
 - Français 6 and 9
 - English Language Arts 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportion of self-identified First Nations, Métis, and Inuit students
 achieving the acceptable standard in Language Arts has increased while the proportion achieving the
 standard of excellence has remained stable.
- To support student learning in core subjects, the ministry provides programs of study and implementation guides for teachers and develops or authorizes learning resources for students in all grades and subjects.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Grade 6 and 9 Provincial Achievement Tests in Language Arts



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit.
 These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results over time.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall Language Arts results are a weighted average based on total enrolment in Grades 6 and 9 Language Arts courses.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

• From 2014-15 to 2018-19, the overall participation rate for self-identified First Nations, Métis, and Inuit students taking Language Arts provincial achievement tests has remained stable over time.

Self-Identified First Nations, Métis, and Inuit Student Participation Rates for Language Arts Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Grade 6							
English Language Arts	87	88	87	86	87		
French Language Arts	94	97	94	93	99	Data not	available
Français	100	*	*	100	93		
Grade 9							
English Language Arts	80	80	81	80	79		
English Language Arts (Knowledge and Employability)	75	74	73	76	75	Data not	available
French Language Arts	89	96	97	96	98		
Français	*	*	*	100	100		
Overall Language Arts							
	83.3	83.8	84.2	83.4	83.5	Data not	available

Source: Alberta Education

- An asterisk (*) indicates data suppression has been applied because fewer than six self-identified First Nations, Métis, and Inuit students wrote the test.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Performance Measure 2.a:

First Nations, Métis, and Inuit Student Achievement Test Results in Language Arts by Individual Subject for Students in Grades 6 and 9

Rationale

• Self-identified First Nations, Métis, and Inuit student results on provincial achievement tests in each grade and subject provide detailed information on whether elementary and junior high self-identified First Nations, Métis, and Inuit students are achieving high standards in Language Arts, an important outcome for Alberta's K–12 education system.

Targets

Targets for individual Language Arts subject results were not set in the 2020-23 business plan.

- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard has increased for English Language Arts 6 and has remained stable for English Language Arts 9 and English Language Arts 9 (Knowledge and Employability).
- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified First Nations, Métis, and Inuit students achieving the standard of excellence has remained stable for English Language Arts 6 and 9 and English Language Arts (Knowledge and Employability).
- The number of self-identified First Nations, Métis, and Inuit students in French Language Arts and Français courses was too small to make comparisons over time.
- As adult literacy studies are not conducted regularly, Grade 9 results in Language Arts are regarded as
 indicators of literacy. Self-identified First Nations, Métis, and Inuit students who achieve the acceptable
 standard have developed the foundational skills needed to become literate adults. As indicated above, in
 2018-19, the proportion of students at the acceptable standard has remained stable for English Language
 Arts 9.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020.
 During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Self-Identified First Nations, Métis, and Inuit Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Language Arts

Subject	Standard	2014- 15	2015- 16	2016- 17	2017- 18	Previous 3-year average	2018- 19	2019- 20	2020- 21	Targets 2020-21
Grade 6										
English Language Arts	excellence acceptable	7.3 69.0	7.1 69.3	6.5 67.9	5.5 69.0	6.4 68.8	6.3 71.6			
French Language Arts	excellence acceptable	10.1 76.4	7.8 78.9	5.6 72.2	5.2 74.1	6.2 75.1	6.6 81.3		a not lable	
Français	excellence acceptable	0.0 85.7	*	*	0.0 100.0	-	0.0 80.0			
Grade 9										
English Language Arts	excellence acceptable	4.0 54.5	4.4 56.2	4.8 57.0	4.9 54.4	4.7 55.8	4.2 55.0			
English Language Arts (Knowledge and Employability)	excellence acceptable	5.1 57.2	3.2 54.5	3.6 51.7	4.5 53.5	3.8 53.2	5.0 56.3		a not lable	
French Language Arts	excellence acceptable	3.7 74.1	1.3 58.7	8.2 75.3	4.5 71.9	4.7 68.6	5.4 67.7			
Français	excellence acceptable	*	*	*	30.0 100.0	- -	11.1 77.8			
Overall Language Arts										
	excellence acceptable	5.8 62.4	5.7 63.0	5.6 62.5	5.2 62.1	5.5 62.5	5.4 64.3		a not lable	5.6 64.6

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results over time.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- An asterisk (*) indicates data suppression has been applied because fewer than six self-identified First Nations, Métis, and
 Inuit students wrote the test. A dash (-) indicates that there is insufficient data to calculate the previous three year average.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

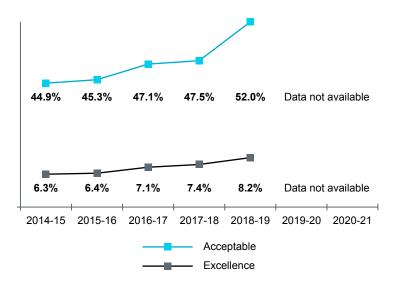
Supplementary Information:

Other subjects—Overall First Nations, Métis, and Inuit Achievement Test Results in Social Studies

Discussion

- Overall results in Social Studies are calculated as an average of the results in the following three subjects, weighted by the number of individuals that were enrolled:
 - Social Studies 6
 - Social Studies 9
 - Social Studies 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard in Social Studies has increased over time. The proportion achieving the standard of excellence has also increased over time.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Grades 6 and 9 Provincial Achievement Tests in Social Studies



Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results over time.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall Social Studies results are a weighted average based on total enrolment in Grades 6 and 9 Social Studies courses.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

• From 2014-15 to 2018-19, the overall participation rate for students taking Social Studies provincial achievement tests increased over time.

Self-Identified First Nations, Métis, and Inuit Student Participation Rates for Social Studies Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Grade 6							
Social Studies	85	87	86	86	87	Data not ava	ailable
Grade 9							
Social Studies	80	81	82	81	80		
Social Studies (Knowledge and Employability)	80	77	77	82	82	Data not ava	ailable
Overall Social Studies							
	82.6	83.4	84.0	83.7	83.9	Data not ava	ailable

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard increased for Social Studies 6 and 9, and remained stable for Social Studies 9 (Knowledge and Employability).
- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified First Nations, Métis, and Inuit students achieving the standard of excellence increased for Social Studies 6, and remained stable for Social Studies 9 and Social Studies 9 (Knowledge and Employability).
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Self-Identified First Nations, Métis, and Inuit Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Social Studies

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Grade 6								
Social Studies	excellence acceptable	5.9 47.6	6.7 49.0	7.4 50.6	7.5 52.8	7.2 50.8	8.9 57.7	Data not available
Grade 9								
Social Studies	excellence acceptable	6.7 40.6	5.8 40.5	6.8 43.2	6.8 41.2	6.5 41.6	6.8 44.7	
Social Studies (Knowledge and Employability)	excellence acceptable	8.4 55.2	7.2 49.4	8.0 47.1	12.3 48.8	9.2 48.4	12.9 53.9	Data not available
Overall Social Studies								
	excellence acceptable	6.3 44.9	6.4 45.3	7.1 47.1	7.4 47.5	7.0 46.6	8.2 52.0	Data not available

Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Performance Measure 2.b:

Overall First Nations, Métis, and Inuit Student Achievement Test Results in Mathematics

Rationale

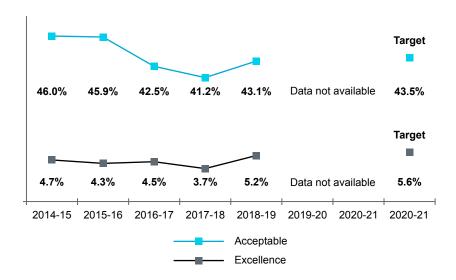
Overall First Nations, Métis, and Inuit student achievement of standards on provincial achievement tests
is a sound indicator of whether elementary and junior high self-identified First Nations, Métis, and Inuit
students are achieving high standards in Mathematics, an important outcome for Alberta's K–12 education
system.

Target

• The targets for the overall Mathematics results could not be assessed as current year data is not available due to COVID-19 disruption.

- Overall results in Mathematics are calculated as an average of the results in the following three subjects weighted by the number of individuals that were enrolled:
 - Mathematics 6
 - Mathematics 9
 - Mathematics 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard in Mathematics has decreased over time while the proportion achieving the standard of excellence has remained stable. The decline in overall Mathematics results in 2016-17 and 2017-18 could have been due to the inclusion of number-operation questions without using calculators. These questions were added to Part A Mathematics 6 in 2016-17 and Mathematics 9 in 2017-18, respectively. Mathematics results have started to improve in 2018-19.
- To support student learning in core subjects, the ministry provides programs of study and implementation guides for teachers and develops or authorizes learning resources for students in all grades and subjects.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Grade 6 and 9 Provincial Achievement Tests in Mathematics



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit.
 These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall Mathematics results are a weighted average based on total enrolment in Grades 6 and 9 Mathematics courses.
- Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016-17 and Mathematics 9 in 2017-18, respectively.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

• From 2014-15 to 2018-19, the overall participation rate for self-identified First Nations, Métis, and Inuit students taking Mathematics provincial achievement tests was stable over time.

Self-Identified First Nations, Métis, and Inuit Student Participation Rates for Mathematics Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 2020-21
Grade 6						
Mathematics	86	87	86	86	87	Data not available
Grade 9						
Mathematics	81	81	81	78	78	
Mathematics (Knowledge and Employability)	82	81	77	80	83	Data not available
Overall Mathematics						
	83.7	83.9	83.7	82.2	83.1	Data not available

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Performance Measure 2.b:

First Nations, Métis, and Inuit Student Achievement Test Results in Mathematics by Individual Subject for Students in Grades 6 and 9

Rationale

• Self-identified First Nations, Métis, and Inuit student results on provincial achievement tests in each grade and subject provide detailed information on whether self-identified elementary and junior high self-identified First Nations, Métis, and Inuit students are achieving high standards in Mathematics, an important outcome for Alberta's K–12 education system.

Target

• Targets for individual Mathematics subject results were not set in the 2020-23 business plan.

- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard has increased for Mathematics 6, has decreased for Mathematics 9, and has remained stable for Mathematics 9 (Knowledge and Employability).
- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified
 First Nations, Métis, and Inuit students achieving the standard of excellence has remained stable for
 Mathematics 6, Mathematics 9 and Mathematics 9 (Knowledge and Employability).
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Self-Identified First Nations, Métis, and Inuit Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Mathematics

Subject	Standard	2014- 15	2015- 16	2016- 17	2017- 18	Previous 3-year average	2018- 19	2019- 20	2020- 21	Targets 2020-21
Grade 6										
Mathematics	excellence acceptable	3.9 51.2	3.6 49.0	3.4 44.4	3.0 49.1	3.3 47.5	4.2 50.5	Data avail		
Grade 9										
Mathematics	excellence acceptable	4.7 37.9	4.7 41.1	5.2 39.9	3.4 30.7	4.5 37.2	5.4 31.5			
Mathematics (Knowledge and Employability)	excellence acceptable	10.4 58.3	6.1 51.6	9.0 46.2	10.7 51.4	8.6 49.7	11.4 55.0	Data not available		
Overall Mathematics										
	excellence acceptable	4.7 46.0	4.3 45.9	4.5 42.5	3.7 41.2	4.2 43.2	5.2 43.1	Data avail		5.6 43.5

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Part A, which requires students to complete number-operation questions without using calculators, was added to Mathematics 6 in 2016-17 and Mathematics 9 in 2017-18, respectively.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

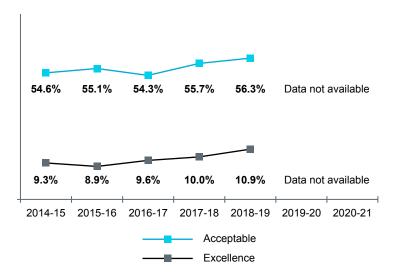
Supplementary Information:

Other subjects—Overall First Nations, Métis, and Inuit Achievement Test Results in Science

Discussion

- Overall results in Science are calculated as an average of the results in the following three subjects, weighted by the number of individuals that were enrolled:
 - Science 6
 - Science 9
 - Science 9 (Knowledge and Employability)
- From 2014-15 to 2018-19, the overall proportions of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard and the standard of excellence in Science increased over time.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Grade 6 and 9 Provincial Achievement Tests in Science



Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit.
 These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of excellence.
- Overall Science results are a weighted average based on total enrolment in Grades 6 and 9 Science courses.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Discussion (continued):

• From 2014-15 to 2018-19, the overall participation rate for self-identified First Nations, Métis, and Inuit students taking Science provincial achievement tests was stable over time.

Self-Identified First Nations, Métis, and Inuit Student Participation Rates for Science Provincial Achievement Tests (in percentages)

Subject	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 2020-21
Grade 6						
Science	87	88	86	87	87	Data not available
Grade 9						
Science	82	83	82	81	80	
Science (Knowledge and Employability)	81	80	77	82	81	Data not available
Overall Science						
	84.4	85.0	83.7	83.8	83.7	Data not available

Source: Alberta Education

- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through
 experiences that integrate essential and employability skills in occupational contexts.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Discussion (continued):

- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard has remained stable for Science 6, Science 9 and Science 9 (Knowledge and Employability).
- Based on the previous three-year average and 2018-19 data, the current proportion of self-identified
 First Nations, Métis, and Inuit students achieving the standard of excellence has increased for Science 9.
 The proportion achieving the standard of excellence for Science 6 and for Science 9 (Knowledge and
 Employability) is considered stable as current results are not significantly different from the previous three
 year average.
- Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.
- Participation in provincial achievement tests was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.

Percentages of Self-identified First Nations, Métis, and Inuit Students in Grades 6 and 9 Who Achieved Standards on Provincial Achievement Tests in Science

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Grade 6								
Science	excellence acceptable	10.6 57.8	10.3 58.6	11.7 57.8	11.5 58.9	11.2 58.4	11.9 59.2	Data not available
Grade 9								
Science	excellence acceptable	7.5 50.0	7.3 50.6	7.3 50.3	8.0 51.7	7.6 50.9	10.2 52.8	
Science (Knowledge and Employability)	excellence acceptable	12.3 62.0	8.0 58.8	8.6 55.2	12.2 58.9	9.6 57.6	6.1 56.2	Data not available
Overall Science								
	excellence acceptable	9.3 54.6	8.9 55.1	9.6 54.3	10.0 55.7	9.5 55.0	10.9 56.3	Data not available

Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, and Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Knowledge and Employability courses are designed for students who meet enrolment criteria and learn best through experiences that integrate essential and employability skills in occupational contexts.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Provincial Achievement Tests, pages 131-132.

Performance Measure 2.c:

Overall First Nations, Métis, and Inuit Student Diploma Examination Results in Language Arts

Rationale

- Self-identified First Nations, Métis, and Inuit student results on diploma examinations are a solid indicator of whether high school students are achieving high standards.
- The Language Arts diploma examination measure is an aggregate of four Language Arts courses. This reflects a focus on fundamental literacy skills, an important outcome for Alberta's K–12 education system.

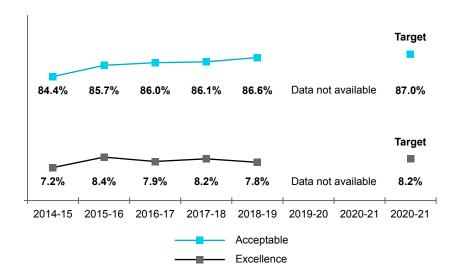
Targets

• The targets for overall Language Arts diploma examination results could not be assessed as current year data is not available due to COVID-19 disruption.

Discussion

- The Language Arts measure is an average of the results in the following four subjects, weighted by the total number of individuals that wrote each of the exams:
 - English Language Arts 30-1
 - English Language Arts 30-2
 - French Language Arts 30-1
 - Français 30-1
- Based on 2014-15 to 2018-19 data, the overall proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard in Language Arts has increased while the proportion achieving the standard of excellence has remained stable.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Diploma Examinations in Language Arts



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Language Arts are a weighted average of results for the four Language Arts subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Discussion (continued):

- Based on the previous three-year average and 2018-19 data, the proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard has increased for English Language Arts 30-1 and remained stable for English Language Arts 30-2.
- Based on the previous three-year average and 2018-19 data, the proportion of self-identified First Nations, Métis, and Inuit students achieving the standard of excellence has remained stable over time for English Language Arts 30-1 and English Language Arts 30-2.
- The number of self-identified First Nations, Métis, and Inuit students writing French Language Arts 30-1 and Français 30-1 exams was too small to make comparisons over time.

Percentages of Self-Identified First Nations, Métis, and Inuit Students Writing Language Arts Diploma Examinations Who Achieved Standards

Subject	Standard	2014- 15	2015- 16	2016- 17	2017- 18	Previous 3-year average	2018- 19	2019- 20	2020- 21	Targets 2020-21
English Language Arts 30-1	excellence acceptable	5.4 79.4	4.7 80.7	6.7 80.1	5.9 83.1	5.8 81.3	5.4 84.4	Data not available		
English Language Arts 30-2	excellence acceptable	8.4 87.4	11.2 89.2	8.8 90.0	10.0 88.5	10.0 89.2	9.7 88.4			
French Language Arts 30-1	excellence acceptable	3.1 93.8	4.3 91.3	8.7 91.3	5.4 83.8	6.1 88.8	0.0 81.3			
Français 30-1	excellence acceptable	*	*	n/a n/a	*	- -	n/a n/a			
Overall Language Arts	excellence acceptable	7.2 84.4	8.4 85.7	7.9 86.0	8.2 86.1	8.2 85.9	7.8 86.6			8.2 87.0

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Asterisk (*) indicates data suppression has been applied because fewer than six self-identified First Nations, Métis, and Inuit students wrote the test, while n/a indicates no self-identified First Nations, Métis, and Inuit students wrote the test.
- Equating of diploma examinations has been phased in over the past number of years making results directly comparable from year-to-year for the equated tests. Results are comparable for all years reported from 2014-15 to 2018-19 for English Language Arts 30-1 and 30-2, but not for French Language Arts 30-1 and Français 30-1.
- Overall results for Language Arts are a weighted average of results for the four Language Arts subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

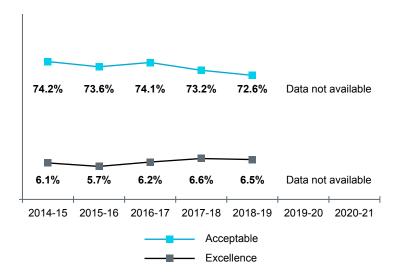
Supplementary Information:

Overall First Nations, Métis, and Inuit Student Diploma Examination Results in Social Studies

Discussion

- Overall diploma exam results in Social Studies are an average of the results in the following two subjects, weighted by the total number of individuals that wrote each of the exams:
 - Social Studies 30-1
 - Social Studies 30-2
- Based on 2014-15 to 2018-19 data, the overall proportions of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard and the standard of excellence in Social Studies have remained stable over time.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Diploma Examinations in Social Studies



Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit.
 These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Social Studies are a weighted average of results for the two Social Studies subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Discussion (continued):

- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the acceptable standard has remained stable for Social Studies 30-1 and Social Studies 30-2.
- Based on the previous three-year average and 2018-19 data, the proportion of students achieving the standard of excellence has remained stable over time for Social Studies 30-1 and Social Studies 30-2.

Percentages of Self-identified First Nations, Métis, and Inuit Students Writing Social Studies Diploma Examinations Who Achieved Standards

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Social Studies	excellence	6.4	6.6	6.3	8.1	7.0	7.6	
30-1	acceptable	77.6	72.5	77.1	75.3	74.9	77.3	
Social Studies	excellence	5.9	5.3	6.1	5.8	5.8	5.8	Data not available
30-2	acceptable	72.7	74.1	72.7	72.2	73.0	70.1	
Overall Social Studies	excellence acceptable	6.1 74.2	5.7 73.6	6.2 74.1	6.6 73.2	6.2 73.6	6.5 72.6	

Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Social Studies are a weighted average of results for the two Social Studies subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be
 exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Performance Measure 2.d:

Overall First Nations, Métis, and Inuit Student Diploma Examination Results in Mathematics

Rationale

- Self-identified First Nations, Métis, and Inuit student results on diploma examinations are a solid indicator of whether high school students are achieving high standards.
- The Mathematics diploma examination measure is an aggregate of two courses. This measure reflects a focus on development of mathematical reasoning and problem-solving skills, which are important outcomes for Alberta's K–12 education system.

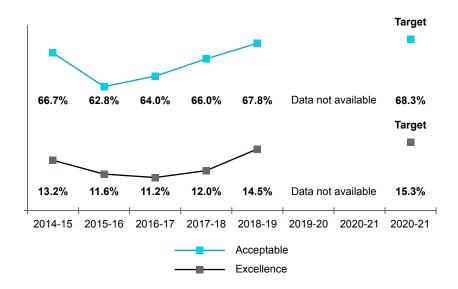
Targets

• The targets for overall Mathematics diploma examination results could not be assessed as current year data is not available due to COVID-19 disruption.

Discussion

- The Mathematics measure is an average of the results in the following two subjects, weighted by the total number of individuals that wrote each of the exams:
 - Mathematics 30-1
 - Mathematics 30-2
- The overall proportions of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard and the standard of excellence in Mathematics have increased since 2016-17. Note that Mathematics results were not directly comparable prior to 2016-17 as equating for Mathematics 30-1 and Mathematics 30-2 was not in place until the 2016-17 school year.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Diploma Examinations in Mathematics



Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit.
 These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Mathematics are a weighted average of results for the two Mathematics subjects.
- Any results prior to 2016-2017 were not directly comparable, as equating for Mathematics 30-1 and Mathematics 30-2 was not in place until the 2016-17 school year.
- Starting from the 2018-19 school year, written-response questions have been added as part of the Mathematics 30-1 and Mathematics 30-2 diploma examinations.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Discussion (continued):

• For Mathematics 30-1 and Mathematics 30-2, comparisons over time are not included as equating was not in place for those subjects until the 2016-17 school year.

Percentages of Self-identified First Nations, Métis, and Inuit Students Writing Mathematics Diploma Examinations Who Achieved Standards

Subject	Standard	2014-15*	2015-16*	2016-17	2017-18	2018-19	2019-20	2020-21	Targets 2020-21
Mathematics 30-1	excellence acceptable	16.6 64.2	11.6 54.1	14.6 59.2	15.3 61.3	18.2 61.7			
Mathematics 30-2	excellence acceptable	10.3 69.0	11.6 69.4	8.8 67.4	9.7 69.1	12.0 72.0	Data not available		
Overall Mathematics	excellence acceptable	13.2 66.7	11.6 62.8	11.2 64.0	12.0 66.0	14.5 67.8			15.3 68.3

^{*}Any results prior to 2016-17 are not directly comparable, as equating was not in place until the 2016-17 school year.

Source: Alberta Education

- The targets for 2020-21 were set in February 2020, based on 2018-19 data.
- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit.
 These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- Overall results for Mathematics are a weighted average of results for the two Mathematics subjects.
- Any results prior to 2016-17 were not directly comparable, as equating for Mathematics 30-1 and Mathematics 30-2 was not in place until the 2016-17 school year.
- Starting from the 2018-19 school year, written-response questions have been added as part of the Mathematics 30-1 and Mathematics 30-2 diploma examinations.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

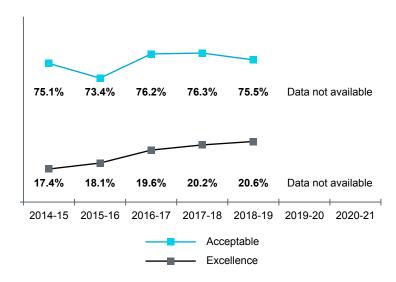
Supplementary Information:

Other subjects-Overall First Nations, Métis, and Inuit Student Diploma Examination Results in the Sciences

Discussion

- Overall diploma exam results in the Sciences are an average of the results in the following four subjects, weighted by the total number of individuals that wrote each of the exams:
 - Biology 30
 - Chemistry 30
 - Physics 30
 - Science 30
- Based on 2014-15 to 2018-19 data, the overall proportion of self-identified First Nations, Métis, and
 Inuit students achieving the acceptable standard in the Sciences has remained stable over time, while the
 proportion achieving the standard of excellence has increased.

Overall Percentages of Self-Identified First Nations, Métis, and Inuit Students Who Achieved Standards on Diploma Examinations in the Sciences



Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- · Overall results for the Sciences are a weighted average of results for the four Science subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Discussion (continued):

- Based on the previous three-year average and 2018-19 data, the proportion of self-identified First Nations, Métis, and Inuit students achieving the acceptable standard has been stable over time for Biology 30, Chemistry 30, Physics 30, and Science 30.
- Based on the previous three-year average and 2018-19 data, the proportion of self-identified First Nations, Métis, and Inuit students achieving the standard of excellence has been stable over time for Biology 30, Chemistry 30, Physics 30 and Science 30.

Percentages of Self-identified First Nations, Métis, and Inuit Students Writing Science Diploma Examinations Who Achieved Standards

Subject	Standard	2014-15	2015-16	2016-17	2017-18	Previous 3-year average	2018-19	2019-20 2020-21
Biology 30	excellence acceptable	17.4 75.9	16.1 72.2	16.5 73.9	17.3 75.7	16.6 73.9	17.8 72.6	
Chemistry 30	excellence acceptable	16.5 71.6	17.6 72.2	23.2 74.8	19.9 69.7	20.2 72.2	23.7 72.9	
Physics 30	excellence acceptable	20.6 78.4	24.5 75.5	26.8 82.6	24.0 76.9	25.1 78.3	25.9 74.1	Data not available
Science 30	excellence acceptable	16.6 76.1	19.2 76.1	17.9 79.0	24.4 84.1	20.5 79.7	19.5 84.1	
Overall Science	excellence acceptable	17.4 75.1	18.1 73.4	19.6 76.2	20.2 76.3	19.3 75.3	20.6 75.5	

Source: Alberta Education

- The results reported are solely based on students who identified themselves as Indian/First Nations, Métis, or Inuit. These students may not be fully representative of the population of Indigenous students. Discretion should be applied when interpreting the results.
- The percentages of students who achieved the acceptable standard include the students who achieved the standard of
 excellence.
- Overall results for Sciences are a weighted average of results for the four Science subjects.
- Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- See Endnote B, page 126, for information on assessing results over time.
- See Endnote C, Diploma Examinations, page 132.

Performance Measure 2.e:

Diploma Examination Participation of Self-Identified First Nations, Métis, and Inuit Students

Rationale

• Participation in four or more diploma examinations reflects the intent of the Alberta programs of study and gives appropriate emphasis to the four core subjects of language arts, mathematics, the sciences and social studies, which are the foundation of basic education.

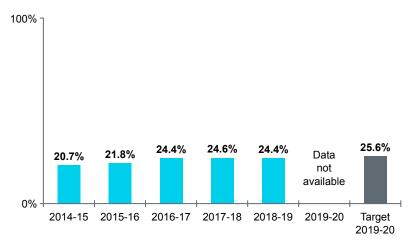
Target

 The target for the diploma examination participation rate could not be assessed as current year data is not available due to COVID-19 disruption.

Discussion

- In 2018-19, 24.4 per cent of self-identified First Nations, Métis, and Inuit high school students wrote four or more diploma examinations.
- Results have increased over time.
- The ministry is acting to improve results in this area by:
 - Providing students writing diploma exams the opportunity to use additional writing time to complete assessments.
 - Streamlining processes for other accommodations, such as eliminating the application process for accommodations and provisions. Accommodations for the purpose of writing diploma exams are reviewed and managed at the school level.
- The vast majority of self-identified First Nations, Métis, and Inuit students who have written four or more diploma examinations have taken courses in the four core subjects throughout high school. This positions them well to complete high school and enter post-secondary programs or the workplace.

Percentages of Self-Identified First Nations, Métis, and Inuit Students Writing Four or More Diploma Examinations Within Three Years of Entering Grade 10



Source: Alberta Education

- Results for this measure lag a year. 2019-20 results were not available due to the COVID-19 related cancellations of diploma examinations in 2019-20.
- The target for 2019-20 was set in February 2020, based on 2017-18 data.
- Participation in diploma examinations was impacted by the fire in Fort McMurray in May to June 2016. Caution should be exercised when interpreting the results over time.
- Weighting of school-awarded marks in diploma courses increased from 50 per cent to 70 per cent beginning in the 2015-16 school year. Caution should be used when interpreting trends over time.
- The 2016 result for the three-year diploma examination participation rate has been adjusted to reflect the correction of the Grade 10 cohort.
- See Endnote C, Diploma Examination Participation Rate, page 133.

Supplementary Information:

First Nations, Métis, and Inuit Student Post-Secondary Transition Rate

Discussion:

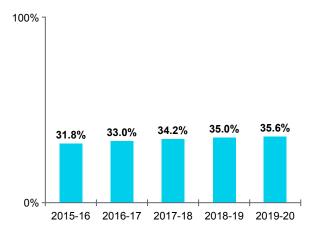
- The Diploma Examination Participation rate is considered a leading indicator of the Post-Secondary Transition rate.
- In 2019-20, 35.6 per cent of Alberta's self-identified First Nations, Métis, and Inuit high school students made the transition to post-secondary within six years of entering Grade 10.
- The six-year transition rate has been stable.
- The difference between the four-year transition rate and the six-year rate indicates that a substantial proportion of self-identified First Nations, Métis, and Inuit students delay their entry to post-secondary programs after high school.
- The six-year rate for First Nations, Métis, and Inuit students (35.6 per cent) is slightly more than half the rate for all Alberta students (59.7 per cent).
- The four-year rate and the six-year rate for First Nations, Métis, and Inuit students are highly correlated for the same Grade 10 cohort and the four-year rate is thus a reliable predictor of the six-year rate in subsequent years. Projections indicate that the six-year rate will remain between 33 and 35 per cent over the next few years.

Percentages of First Nations, Métis, and Inuit Students Who Enroll in Post-Secondary Programs within Four and Six Years of Entering Grade 10

Grade 10 Year	4 Year Ra	4 Year Rate and Year		te and Year
2010-11	17.8%	2013-14	31.8%	2015-16
2011-12	17.8%	2014-15	33.0%	2016-17
2012-13	17.3%	2015-16	34.2%	2017-18
2013-14	19.3%	2016-17	35.0%	2018-19
2014-15	20.3%	2017-18	35.6%	2019-20
2015-16	22.2%	2018-19		
2016-17	20.6%	2019-20		

Source: Alberta Education

First Nations, Métis, and Inuit High School to Post-Secondary Transition Rate Within Six Years of Entering Grade 10



Source: Alberta Education

- First Nations, Métis, and Inuit student enrolment in a post-secondary program includes attending a publicly funded post-secondary institution in Alberta or registering in an Alberta apprenticeship program.
- The post-secondary transition rates include adjustments for attrition using estimates from Statistics Canada, and for students who attend post-secondary outside the province using estimates from the Ministry of Advanced Education.
- See Endnote B, page 126, for information on assessing results relative to targets.
- See Endnote C, High School to Post-Secondary Transition Rates, pages 129-130.

Performance Measure 2.f:

High School Completion of Self-Identified First Nations, Métis, and Inuit Students

Rationale

- High school completion of self-identified First Nations, Métis, and Inuit students is important for entry to the labour force and post-secondary programs. While the majority of self-identified First Nations, Métis, and Inuit students complete high school within three years of entering Grade 10, the five-year rate recognizes that it may take more time for some self-identified First Nations, Métis, and Inuit students to finish high school.
- In addition to those who earn a high school diploma or certificate, Alberta's high school completion rate of self-identified First Nations, Métis, and Inuit students also includes students who enter an Alberta post-secondary institution or an apprenticeship program within five years of entering Grade 10. This acknowledges that students have completed the high school courses they need to continue their education in a post-secondary program.

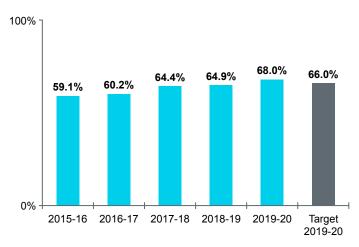
Target

• The target was exceeded.

Discussion

- In 2019-20, 68.0 per cent of self-identified First Nations, Métis, and Inuit students completed high school within five years of entering Grade 10.
- The high school completion rate of self-identified First Nations, Métis, and Inuit students has increased over time by 8.9 per cent from 59.1 per cent in 2015-16 to 68.0 per cent in 2019-20.
- The three-year rate, 61.9 per cent, has also shown a significant improvement compared with the period from 2015-2017 when it was under 54 per cent.
- Of the students who complete high school in five years, most (about 88 per cent in 2019-20) complete in three years. The three-year rate is also highly correlated with the five-year rate, which makes the three-year rate a reliable predictor of the five-year rate in subsequent years. Projections indicate the five-year rate is likely to increase by four percentage points over the next few years.

High School Completion Rate of Self-Identified First Nations, Métis, and Inuit Students Within Five Years of Entering Grade 10



Source: Alberta Education

Notes:

- The most recent results are for 2019-20 as the data for this measure lag a year.
- The target for 2019-20 was set in February 2020, based on 2017-18 data.
- Included in the calculation of high school completion rates is an estimated adjustment for attrition (i.e., students moving out of province) using Statistics Canada estimates of out-migration.
- Weighting of school-awarded marks in diploma courses increased from 50 per cent to 70 per cent beginning in the 2015-16 school year. Caution should be exercised when interpreting trends over time.
- The 2016 result for the three-year high school completion rate has been adjusted to reflect the correction of the Grade 10 cohort.
- See Endnote B, page 126, for information on assessing results relative to targets.
- See Endnote C, High School Completion Rates, page 129.

Percentages of First Nations, Métis, and Inuit Students who Completed High School within Three and Five Years of Entering Grade 10

Grade 10 Year	3 Year Ra	3 Year Rate and Year		te and Year
2011-12	47.7%	2013-14	59.1%	2015-16
2012-13	50.2%	2014-15	60.2%	2016-17
2013-14	53.7%	2015-16	64.4%	2017-18
2014-15	53.3%	2016-17	64.9%	2018-19
2015-16	56.6%	2017-18	68.0%	2019-20
2016-17	55.8%	2018-19		
2017-18	61.9%	2019-20		

Source: Alberta Education

- High school diplomas were awarded to all eligible students at the discretion of their principals in the absence of the diploma
 examinations in 2019-20. Caution should be used when interpreting high school completion trends over time.
- During the creation of the 2016 Grade 10 cohort, a small number of students were incorrectly identified by their authority as being in Grade 10. The 2016 result for the three-year high school completion rate has been adjusted to reflect the correction of the Grade 10 cohort.

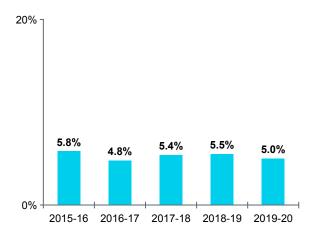
Supplementary Information

Annual Dropout Rate of Self-Identified First Nations, Métis, and Inuit Students

Discussion

- The dropout rate is considered a leading indicator for the High School Completion rate.
- Enrolment data indicate that 5.0 per cent of self-identified First Nations, Métis, and Inuit students aged 14-18 dropped out of school in 2019-20.
- Based on 2019-20 data, the dropout rate for self-identified First Nations, Métis, and Inuit students, 5.0 per cent, is approximately twice the rate for students overall, 2.6 per cent for the same period. However, based on 2015-16 to 2019-20 data, the dropout rate for self-identified First Nations, Métis, and Inuit students has improved significantly over time.
- Efforts to improve high school completion rates, as well as the strategies to improve First Nations, Métis, and Inuit parent and community engagement, are being implemented to encourage First Nations, Métis, and Inuit students to complete school and help reduce their dropout rate.
- Dropping out of school may be a temporary interruption of a student's education. Of the self-identified
 First Nations, Métis, and Inuit students who dropped out in 2018-19, about 19 per cent resumed their
 education in 2019-20.
- Some self-identified First Nations, Métis, and Inuit students who do not complete high school in the basic education system do so as young adults in the adult learning system.

Annual Dropout Rates of Self-Identified First Nations, Métis, and Inuit Students Aged 14-18



Source: Alberta Education

- Self-identified First Nations, Métis, and Inuit students aged 14-18 who, in the following year, are not enrolled in school (a
 K-12 school, an Alberta post-secondary institution or apprenticeship program) and have not completed high school are
 included in the annual dropout rate. For example, students aged 14-18 in 2018-19 were tracked for one year. Those who
 were not enrolled and had not completed are included in the 2019-20 dropout rate.
- See Endnote C, page 128, for more information on the calculation of self-identified First Nations, Métis, and Inuit Annual Dropout Rate.

Outcome Three

Alberta has excellent teachers, school leaders, and school authority leaders

The ministry maintains high standards for teachers, school leaders and school authority leaders by ensuring that their preparation and professional growth focus on the competencies needed to help students perform their best, and that effective learning and teaching are achieved through collaborative leadership. Teachers and leaders are responsible for analyzing the learning context, attending to local and societal considerations, and applying the appropriate knowledge and abilities to make decisions resulting in quality teaching, leading and learning for all.

Ensuring that Alberta's education system has excellent teachers, school leaders and school authority leaders was achieved by:

- supporting the updated teaching quality standard and the new leadership and superintendent leadership quality standards;
- providing guidance on teacher and school leader performance evaluation;
- supporting the development of the teaching workforce in areas of demand and need; and,
- enhancing the level of subject matter expertise in the teacher workforce in collaboration with the Ministry
 of Advanced Education.

Key Objectives

3.1 Support the updated teaching quality standard and the new leadership and superintendent leadership quality standards.

Professional Practice Standards

The professional practice standards identify the competency requirements that teachers and teacher leaders must meet in Alberta. Professional practice standards guide university and other education programming for teachers and teacher leaders, provide the basis for teacher certification, mentorship, induction and career-long learning and serve as the foundation for teacher growth planning, supervision and evaluation of professional practice.

The three professional practice standards for the teaching profession in Alberta include:

- The Teaching Quality Standard, which outlines the competencies for teachers who work directly with students.
- The Leadership Quality Standard, which outlines the competencies that principals and school jurisdiction leaders must demonstrate to create the conditions under which teachers can do their best work.
- The Superintendent Leadership Quality Standard, which outlines the competencies that superintendents must demonstrate to create the conditions under which school leaders and teachers can do their best work.

In 2019, the revised Teaching Quality Standard came into effect and the Leadership Quality Standard and Superintendent Leadership Quality Standard were introduced to strengthen the quality of school leadership and teaching to provide optimized learning for all children. In 2020-21, Alberta Education continued to support educators meet the revised standards by:

 Delivering teaching certification information sessions to the University of Alberta, Ambrose University, University of Calgary, Concordia University of Alberta, and St. Mary's University.

- Supporting the Teacher Workforce Information System (TWINS), which is an online teacher registry, to issue leadership related certifications.
 - Nearly 4,499 leadership certifications have been issued, with a further 170 applications pending, ensuring across-the-board accountability of leaders in the education system.
- Supporting research studies to provide long-term measurement and information on the impact of
 implementation of the professional standards in school authorities across the province, including a
 four-year longitudinal research study on the implementation of the standards.

The College of Alberta School Superintendents Act was introduced in March 2021 and passed in May 2021 to make the College a legislated organization responsible for upholding the superintendent profession. This includes superintendents and chief deputy superintendents employed in public, separate, Francophone regional school authorities, and charter schools.

3.2 Provide guidance on the evaluation of teacher and school leader performance.

Teacher and School Leader Evaluation

Evaluation of teacher and school leader performance contributes to quality teaching, leading and learning in the education system. Alberta Education ensured the appointments of superintendents as designated signing authorities (DSAs) responsible for making recommendations for teacher and leadership certification in public, separate, Francophone and charter school authorities. For First Nation and independent school authorities, Alberta Education ensured the appointment of DSAs responsible for making recommendations for teachers and leaders employed in these school authority types.

3.3 Support the development of the teaching workforce in areas of demand and need.

Teaching workforce development

Alberta Education continues to support the growth and development of the teaching workforce in areas of high demand and need through teacher bursary programs. The Northern Teacher Bursary Program and Rural Practicum Bursary Program aim to respond to teacher demand in rural and northern school divisions. The Math Bursary Program aims to help Alberta teachers strengthen their knowledge, skills and confidence in teaching mathematics. The Language Teacher Bursary Program aims to support Alberta teachers improve their language fluency, teaching and skills in a language other than English, an Indigenous language or Indigenous teaching method.

In 2020-21, Alberta Education administered:

- The Northern Student Teacher Bursary Program
 - Second-year funding was issued to 20 student teachers who have committed to providing a combined total of 60 years of teaching service in northern school divisions. In 2020-21, \$324,000 was provided to this program.
- The Rural Practicum Bursary Program
 - Awards were provided to 30 teacher education students from five post-secondary institutions to complete their final teaching practicums at 23 northern or rural school divisions. In 2020-21, \$116,000 was provided to this program.

- The Math Bursary Program
 - Awards were provided to 122 current and future teachers who have completed mathematics pedagogy courses to strengthen their knowledge, skill and confidence in teaching mathematics. In 2020-21, \$124,000 was provided to this program.
- The Language Teacher Bursary Program and the Language Bursary Program for Teaching Indigenous Languages
 - Awards were provided to six applicants. Due to COVID-19 pandemic related restrictions on international travel, an alternative opportunity to the Language Teacher Bursary was developed to enable online studies.

Through federal funding received through the *Canada-Alberta Agreement for Minority-Language Education* and *Second-Language Instruction*, Alberta Education managed the Individual Teacher Bursary (ITB). The ITB provides federal funding for French professional development for Francophone and French language teachers throughout the province.

In 2020-21, Alberta Education allocated \$30,000 in federal funding for Francophone teacher professional development and \$90,000 in federal funding for French language teacher professional development.

Alberta Education also worked with provincial education partners to access additional federal funding for Francophone and French language teacher recruitment and retention (TRR) initiatives. In 2020-21, the federal government committed \$847,786 for TRR initiatives at the K–12 level, and \$533,688 for TRR initiatives at the post-secondary level.

3.4 Enhance the level of subject matter expertise in the teacher workforce in collaboration with the Ministry of Advanced Education.

Enhanced subject matter expertise in the teaching workforce

Alberta Education continues to research and identify opportunities to enhance the subject matter expertise in the teaching workforce. The department explored data from relevant international and pan-Canadian research studies related to the impact that the level of teachers' subject matter expertise has on student performance. The department continues to participate in the Teaching and Learning International Survey (TALIS), which is an international survey of teachers and school leaders with a focus on learning environments and working conditions, administered every five years.

Alberta Education continues to facilitate collaborative research between school authorities and post-secondary institutions through the Research Partnerships Program. One objective of the program is to support teacher professional development and growth. In 2020-21, five studies focused on research related to the Professional Practice Standards were completed. The new studies include research in the areas of reading, mathematics, COVID-19 management in the classroom, and student wellness.

The department also continued to support participation in the Career and Technology Studies Bridge to Teacher Certification Program to enable school divisions to recruit journey-certified tradespeople into teaching through a bridging program. In 2020-21, awards were provided to 13 tradespeople to qualify for interim teaching certification while completing a university bridging program to obtain their bachelor of education degree.

These initiatives cost \$895,000 in 2020-21.

Performance Measure 3.a: Teacher Preparation

Rationale

• The initial teacher education training and subsequent professional development of teachers is important to maintain the quality of the K–12 education system.

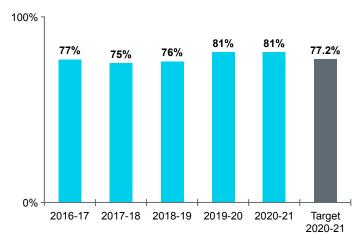
Target

The target was exceeded.

Discussion

- Overall survey results in 2020-21 indicate that 81 per cent of teachers and school board members agreed that teachers are prepared for teaching.
- Results overall and for teachers have increased over time.
- Teachers' agreement has increased over time in the following four items:
 - teacher education program prepared them adequately to meet the Teaching Quality Standard for initial certification
 - recent Bachelor of Education graduates are well prepared to meet their responsibilities as teachers
 - professional development opportunities effectively addressed teacher's professional development needs,
 and
 - professional development opportunities contributed significantly to teacher's on-going professional development
- Teachers' agreement was still low regarding recent Bachelor of Education graduates being well prepared to
 meet their responsibilities as teachers, and professional development opportunities effectively addressing
 teachers' professional development needs.
- School board members' agreement that recent Bachelor of Education graduates are well prepared to meet their responsibilities as teachers has increased over time.

Overall Agreement of Teachers and School Board Members that Teachers are Prepared for Teaching



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
Teachers	68	69	67	74	74
School Board Members	86	82	85	87	88
Overall Agreement	77	75	76	81	81

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

- · For the teacher respondent group, the percentages reported are averages of teachers' agreement that:
 - teacher education programs prepared them adequately to meet the Teaching Quality Standard for initial certification
 - recent Bachelor of Education graduates are well prepared to meet their responsibilities as teachers
 - professional development opportunities effectively addressed their professional development needs
 - professional development opportunities contributed significantly to their on-going professional development, and
 - professional development opportunities have been focused on the priorities of the school.
- For the school board member respondent group, the percentages reported are averages of school board members' agreement that:
 - recent Bachelor of Education graduates are well prepared to meet their responsibilities as teachers
 - professional development opportunities effectively addressed teachers' professional development needs
 - professional development opportunities contributed significantly to teachers' on-going professional development, and
 - professional development opportunities have been focused on the priorities of the jurisdiction.
- Overall agreement rates are the average of agreement rates for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 3.b: Student Engagement

Rationale

• Students that are engaged in their learning are more likely to achieve academic success and complete high school. Engagement also assists in developing a positive disposition towards lifelong learning and working with others in social environments.

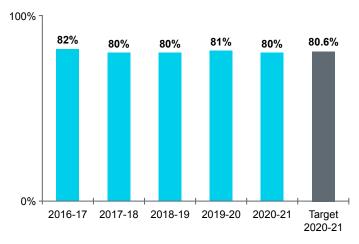
Target

• The target was met as the result is not significantly different from target value.

Discussion

- Overall survey results in 2020-21 indicate that 80 per cent of high school students and parents agreed that students are engaged in their learning at school.
- Results overall have decreased over time whereas results for parents have been high and stable.
- Parents' results have been consistently higher than those of students.
- Student agreement was lowest in the following two areas:
 - extent of student involvement in decisions made at their school and
 - hours spent by students outside of class studying and doing assignments (more than three hours).

Overall Agreement of Students and Parents that Students are Engaged in their Learning at School



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	76	73	73	76	72
Parents (ECS-12)	88	87	87	86	87
Overall Agreement	82	80	80	81	80

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

- For high school students, the percentage reported is the average of the agreement and frequency levels for the following survey items:
 - students are proud of their school
 - students have a voice in decisions made at their school
 - extent of student involvement in decisions made at their school
 - students arrive at school or begin remote learning ready to learn (Prior to 2020-21, this item was: "Students arrive at school ready to learn")
 - teachers give students the individual attention they require
 - hours spent weekly outside of class time studying and doing assignments (more than three hours) [Prior to 2020-21, this item was: "Hours spent weekly outside of class studying and doing assignments (more than three hours)"]
 - how often students have enjoyed completing a task that required a lot of thinking or mental effort
 - how often students have asked questions in class or contributed to class discussions
 - how much class work has emphasized understanding information and explaining ideas in their own words
 - students get recognized for the positive things they do at school
 - how many times during the school year students missed school or missed days of remote learning other than for illness (less than four times) [Prior to 2020-21, this item was "How many times during the school year students missed school other than for illness (less than four times)], and
 - how often during the school year students thought about dropping out of school (never)
- For parents, the percentage reported is the average of the agreement and frequency levels for the following survey items:
 - Students arrive at school or begin remote learning ready to learn (Prior to 2020-21, this item was: "Students arrive at school ready to learn"), and
 - teachers give students the individual attention they require.
- Overall agreement rates are the average of agreement rates for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 3.c: Students Feel Like they Belong

Rationale

• Students who feel that they belong and are supported in school are more likely to be successful in their future learning.

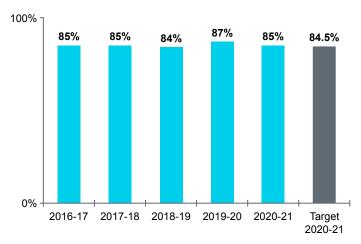
Target

• The target was met.

Discussion

- Overall survey results in 2020-21 indicate that 85 per cent of high school students, parents and teachers agreed that students feel like they belong and are supported to be successful in their learning.
- Results overall and for students, parents and teachers have been stable over time.
- Results for students and teachers are consistently higher than that of parents.
- Students' agreement that they get the help they need to do well in school, and that they feel comfortable asking questions in class has decreased over time.
- Teachers' agreement that school engages parents in a way that helps their children succeed has increased over time.

Overall Agreement of Students, Parents, and Teachers that Students Feel Like they Belong and are Supported to be Successful in their Learning



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

• The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	90	89	87	92	87
Parents (ECS–12)	80	79	79	82	80
Teachers	86	86	85	88	88
Overall Agreement	85	85	84	87	85

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

- · For high school students, the percentage reported is the average of the agreement for the following survey items:
 - you get the help you need to do well in school
 - you feel good about the work you do at school
 - at school or in your remote learning environment, you feel like you belong (Prior to 2020-21, this item was: "at school, you feel like you belong"), and
 - you feel comfortable asking questions in class.
- For the parent and teacher respondent groups, the percentages reported are the average of the agreement for the following survey items:
 - children get the support they need to be successful in school
 - parents get support from the school to help their children succeed, and
 - the school engages parents in a way that helps their children succeed.
- Overall agreement is the average of agreement rates for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 3.d: Core Subjects

Rationale:

• A grounding in the core subjects of Mathematics, Language Arts, Science and Social Studies is essential for a solid K–12 education.

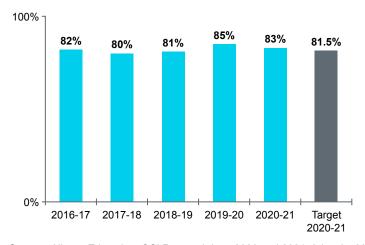
Target:

The target was exceeded.

Discussion:

- In 2020-21, 83 per cent of high school students, parents, teachers, school board members and the public were satisfied that students are receiving a solid grounding in core subjects.
- Results overall have fluctuated over time. Results for teachers have increased whereas results for students have decreased over time; results for parents, school board members and the public have been stable.
- The satisfaction of high school students, parents, teachers and school board members has been consistently higher than public satisfaction.
- Students' agreement that they are getting better at reading, writing and mathematics has decreased over time.
- Parents' agreement that curriculum focuses on what their child needs to learn in mathematics has increased
 over time.
- Teacher agreement that the curriculum focuses on what students need to learn in reading, writing, mathematics, science, and social studies has increased over time.
- School board members' agreement that the curriculum focuses on what students need to learn in social studies has decreased over time.
- Public agreement that students are getting better at writing has increased over time.

Overall Satisfaction of High School Students, Parents, Teachers, School Board Members, and the Public with the Opportunity of Students to Receive a Solid Grounding in Core Subjects (Language Arts, Mathematics, Science and Social Studies)



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	94	92	92	93	90
Parents (ECS-12)	82	79	79	84	83
Teachers	80	82	80	83	87
School Board Members	83	81	82	86	84
Public	71	67	69	77	74
Overall Satisfaction	82	80	81	85	83

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

- For high school students, percentages reported are averages of agreement levels that "you are getting better at ... reading, writing, mathematics, science and social studies."
- For parents, teachers, school board members and the public, percentages reported are averages of agreement levels that "the curriculum focuses on what students/your child needs to learn in ... reading, writing, mathematics, science and social studies."
- Overall satisfaction is the average of agreement/satisfaction levels for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 3.e: Broad Program of Studies

Rationale

• Access to complementary subjects such as fine arts, physical education, second languages, and Career and Technology Studies is an indicator that students have the opportunity to receive a broad education.

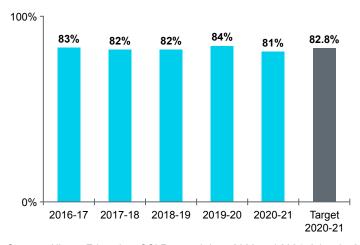
Target

• The target was not met.

Discussion

- Overall survey results in 2020-21 indicate that 81 per cent of high school students, parents, teachers and school board members were satisfied with students' opportunities to receive a broad program of studies.
- Results overall and for parents have decreased while results for students, teachers and school board members have been stable.
- Student satisfaction with the opportunity to learn about health at school has increased and the opportunity to participate in physical education has decreased over time.
- Parent satisfaction with their children's opportunity to learn about music, drama and computers, as well as opportunity to participate in physical education at school has decreased over time.
- Teacher satisfaction with students' opportunity to learn about music at school has decreased while satisfaction with the opportunity to learn about health has increased over time, and
- School board trustees' satisfaction with students' opportunity to learn another language at schools in their jurisdiction was low.

Overall Satisfaction of High School Students, Parents, Teachers, and School Board Members with the Opportunity of Students to Receive a Broad Program of Studies



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

• The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	86	86	86	89	86
Parents (ECS–12)	84	84	82	84	80
Teachers	81	79	79	81	79
School Board Members	82	81	80	82	80
Overall Satisfaction	83	82	82	84	81

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

- Percentages reported are averages of satisfaction levels that "you/your child/your students/students in your jurisdiction have opportunities to learn about: ... music, drama, art, computers, health, another language" and with "opportunities to participate in physical education."
- In the Parent survey, only parents of Grades 7–12 students were asked questions relating to "drama" and "another language."
- Overall satisfaction is the average of satisfaction levels for each respondent group. See Endnote A, page 124, for information
 on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Outcome Four

Alberta's K-12 education system is well governed and managed

The ministry charts the course for the education system and oversees the administration of education programs and services. The department's mandate is to establish guiding legislation, allocate public funds, ensure accountability for funds and activities, and plan learning facilities that meet educational requirements.

The mandate of school divisions is to provide K–12 education, including educational services, establish policies for the provision of those education services, and maintain and repair school facilities. School division leaders attend to their local and societal context, implement strategic direction, consider policy implementation and manage fiscal resources to enable learning supports, quality teaching and leading, and student achievement.

Maintaining a well governed and managed Alberta K-12 education system was achieved by:

- supporting choice within the education system;
- implementing a new funding model;
- supporting school capital planning; and
- ensuring the efficient and effective delivery of services and reducing red tape for the educational system and Albertans.

Key Objectives

4.1 Support choice within the education system, recognizing that public schools, separate schools, francophone schools, independent schools, charter schools, alternative programs, early childhood services programs and home education programs are integral in providing a variety of options in education programs for students and parents.

Choice in Education

Alberta Education is responsible for governing the education system by establishing legislation and policy. Following widespread consultation with education partners over a number of years, the *Education Act* was introduced on September 1, 2019. The *Education Act* replaced the School Act, which was introduced over 30 years ago.

On June 26, 2020, The *Choice in Education Act* received royal assent and took effect on September 1, 2020. The act strengthens Alberta's successful history of educational choice, including public and separate schools, Francophone schools, charter schools, independent schools, early childhood education and home education.

The Choice in Education Act amends the Education Act to:

- affirm that parents have the right to choose the kind of education they feel is best for their children;
- support the creation of new charter schools, including vocation-focused charter schools;
- protect the status of independent schools; and
- provide a new option for parents who choose to homeschool their children.

The *Choice in Education Act* was informed by feedback gathered from education partners, parents, students and the general public through engagement efforts conducted in 2019. In 2020, Alberta Education continued to support choice in education by updating the following regulations to align with the *Choice in Education Act*:

- The Charter Schools Regulation, which sets out the requirements that must be followed to establish and
 operate a charter school in Alberta.
- The Early Childhood Services Regulation, which sets out the requirements for the establishment and operation of early childhood services programs.
- The Home Education Regulation, which sets out requirements for the planning and delivery of home education programs.

Alberta Education continues to ensure Alberta students have access to education programs through public and separate schools, Francophone schools, charter schools, independent schools, independent early childhood services (ECS) programs, home education and alternative programs.

4.2 Implement the new funding model to help ensure resources are being used effectively while providing flexibility to school authorities.

Funding and Assurance Framework

In September 2020, Alberta Education updated the K–12 funding model to improve funding and accountability processes, and help Albertans feel confident that the education system is meeting student needs.

The new funding model:

- Allows more flexibility for school authorities to determine how best to invest funds by simplifying the number of grants to 15 from 36 in the previous model while maintaining or increasing funding;
- protects vulnerable students by providing funding to support specialized learning needs, or groups of students who may require additional supports from school authorities;
- provides more predictable funding by using a 3-year weighted average methodology rather than a one-year enrolment count after the school year has started;
- reduces red tape; and
- expands traditional accountability to include a combination of funding policies, processes, actions and evidence.

Actions that Support the Priorities of the Government of Alberta Strategic Plan

Key Priority 2:

Making life better for Albertans

Objective 2:

Strengthening quality education that delivers the best possible outcomes

 As planned, Alberta Education implemented the new funding model for the K-12 education system to help ensure resources are used effectively while providing flexibility to school authorities. School authorities can better plan for each school year due to greater predictability in funding. The funding model for K–12 education had not changed in 15 years. In the fall of 2019, Alberta Education met with all 63 public, separate and Francophone school jurisdictions, and charter schools along with other education partners to discuss ways to improve the school funding process. School divisions identified three main areas where funding processes could be improved:

- provide more predictable funding so they can better plan for each school year;
- allow more flexibility in how they spend provincial dollars based on their school and community needs;
 and
- reduce provincial red tape.

The new K–12 education funding model was implemented for the 2020-21 school year and continues to be refined.

Transportation Funding

Student transportation is an integral part of Alberta's education system. Funding for student transportation supports the safe transportation of approximately 300,000 K–12 students across the province each year. In 2020-21, school transportation services cost \$274 million.

Through consultations with school authorities across the province related to the new education funding model, Alberta Education decided that student transportation needed further discussion and review. In May 2020, the Student Transportation Task Force (STTF) was established to address issues facing student transportation services, with the goal to get students to school as safely and efficiently as possible.

The STTF developed options and recommendations to improve transportation for students attending public, separate, Francophone and charter schools by considering cost, eligibility, safety, school board and industry responsibilities, co-operation between partners, various service delivery models, and services for students with disabilities. The STTF provided a report with its recommendations in late 2020. An action plan to improve K–12 student transportation based on these recommendations is being developed.

4.3 Develop and implement policies, plans and strategies to support school capital planning, manage the prioritization for funding of school capital projects and, in collaboration with Alberta Infrastructure, manage the implementation of approved capital projects.

New and modernized school facilities

Alberta Education provided funding to maintain and renew schools and collaborated with Alberta Infrastructure on planning to build and modernize schools so that students can continue to learn in safe and up-to-date spaces. In 2020-21, 20 schools were completed and an additional 68 school projects were underway across the province. Seventeen new schools are expected to be open for the 2021-22 school year, and the remaining projects are in various stages of planning and construction.

The Budget 2020 capital plan supported the building, replacement and modernization of 11 schools, including new schools in Beaumont, Blackfalds, Edmonton, Langdon and Leduc. In addition, five schools were slated for replacement, modernization or additions. Together, these projects will receive nearly \$275 million over a three-year period.

Actions that Support the Priorities of the Government of Alberta Strategic Plan

Key Priority 1:

Supporting job creation

Objective 4:

Building public infrastructure

As planned, Alberta
 Education collaborated with
 Alberta Infrastructure on
 government's investment of
 \$1.5 billion over three years
 to plan and build new schools
 and modernization projects
 across Alberta.

Budget 2020 also included \$1.5 billion over three years to continue work on previously announced school projects, build new schools across Alberta and included \$78 million for new modular classrooms.

Additional funding for school infrastructure included:

- \$785 million for the regular upkeep of school facilities to ensure facilities meet all regulatory requirements.
- \$250 million in accelerated stimulus Capital Maintenance and Renewal (CMR) funding which supported
 over 900 CMR projects for 73 school authorities. This acceleration created jobs and enabled school
 jurisdictions to undertake maintenance projects to maintain healthy and safe learning environments.
- \$5 million in grant funding over three years for 27 playgrounds projects across the province.
 - Alberta Education provides grant funding of up to \$250,000 per school to support eligible playground construction.

To further support the vitality of Francophone communities across the province, Alberta Education worked with the four Francophone regional authorities to access additional federal funding to support infrastructure projects outside of provincial scope (i.e., daycare and community spaces within schools). In 2020-21, the federal government committed \$3 million to two Francophone minority-language infrastructure projects.

4.4 Review and revise statutes, regulations, policies, guidelines, forms, programs and processes to ensure the effective and efficient delivery of services focusing on reducing red tape for the education system and Albertans.

Red Tape Reduction

The Government of Alberta has pledged to cut red tape by one-third to reduce costs and make it easier for Albertans to access government services. The Ministry of Education remains committed to the ongoing review of programs and services to make lives easier for education partners, including school authorities, teachers, parents and students. In 2020-21, Alberta Education further reduced regulatory requirements to achieve a cumulative reduction of 15.45 per cent, exceeding the 12 per cent cumulative target for year two by 3.45 per cent, and nearly double from 7.6 per cent of red tape reduction in 2019-20. These reductions are a result of decreasing 1,752 requirements in the ministry's baseline count of statutes, regulations, policies, guidelines, directives and forms, including:

 incorporating efficiencies in the Funding Manual for School Authorities for the 2020-21 school year; and Actions that Support the Priorities of the Government of Alberta Strategic Plan

Key Priority 3:

Standing up for Albertans

Objective 3:

A fair deal for Alberta

 As planned, Alberta Education contributed to government's commitment to reduce the footprint of government by reducing red tape by more than 15 per cent since 2019.

• simplifying planning and reporting requirements and the reduction or removal of regulatory requirements in applications and forms.

In 2020-21, Alberta Education spent \$5.2 million for corporate services that provide support in financial administration and operations, policy and legislation development, contracts management, and project management. These services ensure that ministry programs and services continue to be transparent and accountable while implementing efficiencies.

Performance Measure 4.a: Safe, Caring, and Healthy Learning Environment

Rationale

A safe, caring, and healthy learning environment is fundamental to facilitating student learning.

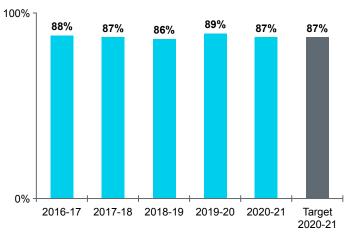
Target

• The target was met.

Discussion

- In 2020-21, 87 per cent of students, parents, teachers and school board members agreed that schools provide a safe, caring and healthy learning environment.
- Results overall have fluctuated over time. Results for teachers and board members have been consistently
 high and stable, whereas results for students have fluctuated over time.
- Teacher agreement that students are learning about how to stay healthy and satisfaction that schools are
 contributing to students' development of social skills has increased whereas agreement that students have
 healthy food choices in the school cafeteria, canteen, vending machines, and at classroom and school
 events has decreased over time.
- School board member agreement regarding schools promoting physical activity has decreased while agreement that the gym, playground, and other facilities such as sports fields and fitness areas at schools in the jurisdiction meet the daily physical needs of students has increased over time.
- Parent and teacher agreement was lowest regarding students having healthy food choices in the school cafeteria, canteen, vending machines, and at classroom and school events.
- Similarly, school board member agreement was lowest regarding school contributing to students' development of emotional well-being.
- Alberta Education supports schools and school authorities in implementing welcoming, caring, respectful, and safe learning environment policies.

Overall Satisfaction of High School Students, Parents, Teachers and School Board Members that School Provides a Safe, Caring, and Healthy Learning Environment



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

• The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	88	86	85	90	85
Parents (ECS-12)	86	85	85	87	84
Teachers	88	88	87	89	89
School Board Members	89	88	88	90	89
Overall Satisfaction	88	87	86	89	87

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

Notes:

- · For all respondent groups and for all years, percentages reported are averages of agreement/satisfaction levels that:
 - students feel safe at school (Except for student and parent surveys in 2020-21, where this item was changed to "students feel safe at school or during remote learning")
 - students feel safe on the way to and from school
 - students treat each other well at school
 - teachers care about their students
 - students are treated fairly by adults at school
 - schools promote physical activity
 - students are learning about how to stay healthy
 - students have healthy food choices in the school cafeteria, canteen, vending machines, and at classroom and school events
 - gym, playground, and other facilities such as sports fields and fitness areas at school meet the daily physical activity needs of students
 - schools are contributing to students' development of social skills
 - schools are contributing to students' development of physical abilities
 - schools are contributing to students' development of emotional well-being, and
 - students reporting at least one day of physical activity (of at least 30 minutes) at school in the past five school days.
- Overall satisfaction rates are the average of agreement/satisfaction rates for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 4.b: Quality of K-12 Education

Rationale:

High quality K-12 education meets the needs of all students, society and the economy.

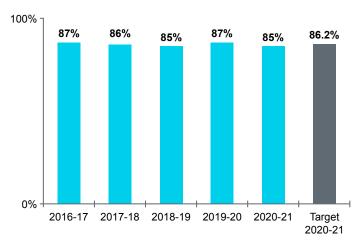
Target:

• The target was not met.

Discussion:

- Overall survey results in 2020-21 indicate that 85 per cent of high school students, parents, teachers, school board members, and the public were satisfied with the overall quality of K-12 education.
- Results overall have declined.
- Public satisfaction continues to be lower than the satisfaction of other respondent groups.
- Student agreement with the quality of education at school, agreement that the highest priority of Alberta's
 education system is the success of the students, that school work is interesting, and that they clearly
 understand what they are expected to learn at school has decreased over time.
- Parent agreement that school work is challenging and that students clearly understand what they are expected to learn at school has decreased over time.
- Teacher and Board agreement that the highest priority of Alberta's education system is the success of the student has decreased over time. Board trustee agreement that students clearly understand what they are expected to learn at school has increased over time.
- Alberta Education has many initiatives underway to improve the quality of K-12 education, such as:
 - reviewing and improving curriculum on an ongoing basis across all grade levels, and
 - the Assurance Framework, which is a system for schools and school authorities to consistently assess progress and demonstrate success.

Overall Satisfaction of High School Students, Parents, Teachers, School Board Members, and the Public with the Quality of K-12 Education



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	92	92	91	93	89
Parents (ECS-12)	82	81	81	82	78
Teachers	92	91	89	91	89
School Board Members	93	91	93	92	92
Public	74	73	73	77	74
Overall Satisfaction	87	86	85	87	85

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

Notes:

- For high school students, parents, teachers and school board members, percentages reported are averages of agreement/satisfaction levels with the following specific aspects of the school system:
 - overall satisfaction with education at schools
 - the quality of teaching at schools
 - the highest priority of the education system is the success of the student
 - school work is interesting
 - school work is challenging, and
 - learning expectations at school are clear.
- For the public, the percentage reported is the average of agreement/satisfaction levels with the following two aspects of the school system:
 - overall satisfaction with education at schools, and
 - the highest priority of the education system is the success of the student.
- Overall satisfaction is the average of agreement/satisfaction levels for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 4.c: Learning Space at School

Rationale

• Learning space has an influence on student achievement and is an important contributing factor for effective teaching and learning activities at school.

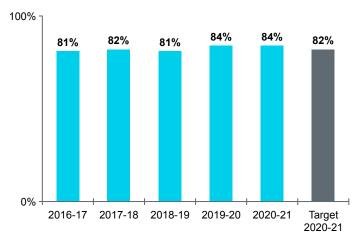
Target

The target was exceeded.

Discussion

- Overall survey results in 2020-21 indicate that 84 per cent of high school students, parents, teachers and school board members were satisfied that the learning space in schools meets the needs of students.
- Results overall and for school board members have increased over time whereas results for students, parents, and teachers have been stable.
- Student and parent results have been consistently higher than those of teachers and school board members.
- Parents' satisfaction with the school building meeting children's physical needs and satisfaction that the school building is well-maintained has decreased over time.
- Teacher satisfaction that the school building is well-maintained has increased over time.
- School board member satisfaction with facilities, equipment and space meeting the learning needs of students in their jurisdiction has increased over time.
- The government of Alberta is committed to building and maintaining high quality, well-designed schools for Alberta's children. Each year, it invests in Infrastructure Maintenance and Renewal program funding for life-cycle maintenance of schools to ensure healthy and safe learning environments.

Overall Satisfaction of High School Students, Parents, Teachers, and School Board Members that the Learning Space in Schools Meets the Needs of Students



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

• The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
High School Students	91	91	90	92	93
Parents (ECS-12)	87	90	89	89	84
Teachers	72	74	72	75	76
School Board Members	73	74	75	81	84
Overall Satisfaction	81	82	81	84	84

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

Notes:

- For high school students, the percentage reported is the average of the following satisfaction levels:
 - satisfaction with the facilities at your school
 - satisfaction with the equipment at your school
 - satisfaction that your school has enough space in the buildings and grounds to meet the learning needs of students
 - satisfaction that your school building meets your physical needs, and
 - satisfaction that your school building is well-maintained.
- For parents, the percentage reported is the average of the following satisfaction levels:
 - satisfaction with facilities at your child's school
 - satisfaction with equipment at your child's school
 - satisfaction that your child's school has enough space to meet your child's learning needs
 - satisfaction that your child's school building meets your child's physical needs, and
 - satisfaction that your child's school building is well-maintained.
- For teachers, the percentage reported is the average of the following satisfaction levels:
 - satisfaction that facilities at your school meet the learning needs of students
 - satisfaction that the equipment at your school meets the learning needs of students
 - satisfaction that your school has enough space to meet the learning needs of students, and
 - satisfaction that your school building is well-maintained.
- For boards, the percentage reported is the average of the following satisfaction levels:
 - satisfaction that facilities at schools in your jurisdiction meet the learning needs of students
 - satisfaction that the equipment at schools in your jurisdiction meets the learning needs of students, and
 - satisfaction that schools in your jurisdiction have enough space to meet the learning needs of students.
- Overall satisfaction is the average of satisfaction levels for each respondent group. See Endnote A, page 124, for
 information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 4.d:

Educational Attainment of Recent High School Graduates

Rationale

In assessing the effectiveness of the education system in the province, business and industry employers of
recent high school graduates are able to provide important information about the skills and abilities of
high school graduates.

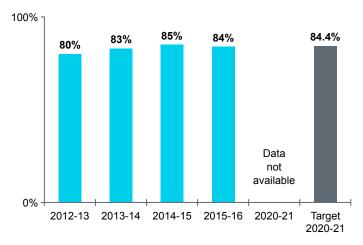
Target

• The target could not be assessed as current year data is not available due to COVID-19 disruption.

Discussion

- The survey of Business and Industry employers was cancelled after difficulties in survey administration were encountered due to the COVID-19 pandemic.
- Overall survey results in 2015-16 indicate that 84 per cent of Business and Industry employers were satisfied with the skills and quality of work of recent high school graduates from Alberta's K–12 education system.
- Based on survey results from 2012-13 to 2015-16, employer satisfaction has increased over time.

Overall Satisfaction of Business and Industry Employers with the Educational Attainment of Recent High School Graduates



Source: Alberta Education: CCI Research Inc.: 2013 to 2016

Note:

• The target for 2020-21 was set in February 2020, based on 2015-16 data.

Survey Results (in percentages)

Respondent Group	2012-13	2013-14	2014-15	2015-16	2020-21
Business and Industry Employers	80	83	85	84	N/A
Overall Satisfaction	80	83	85	84	N/A

Source: Alberta Education: CCI Research Inc.: 2013 to 2016

Notes:

- Percentages reported are overall satisfaction levels that: "Thinking about the RECENT High School graduates from Alberta's K-12 Education System you have working for your organization, please tell me how satisfied or dissatisfied you are OVERALL with their skills and quality of work."
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure 4.e: Preparation for Student Success

Rationale

Parents and teachers, together with the public, provide a broad perspective on the extent that students
demonstrate attitudes, skills, knowledge and behavior to be successful when they finish school, an
important outcome of the K-12 system.

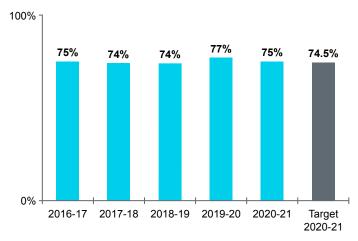
Target

• The target was met.

Discussion

- Overall survey results in 2020-21 indicate that 75 per cent of parents, teachers and the public were satisfied
 that students demonstrate attitudes, skills, knowledge and behaviours that will make them successful when
 they finish high school.
- Results overall and for parents, teachers and the public have been stable over time.
- Satisfaction levels of parents and teachers have been consistently higher than the satisfaction level of the public.
- Parent, teacher and public satisfaction is lowest regarding high school graduates demonstrating the ability to manage money, credit and personal finances with teacher and public satisfaction below fifty per cent.
- To prepare students for success when they finish school, basic employability skills, such as working with
 others, critical thinking, analysis and communication are included in all courses. Specific courses that
 prepare students for work also are offered, such as Career and Technology Studies (CTS) and Knowledge
 and Employability courses.
- Work Experience courses, dual credit courses, and off-campus opportunities like Career Internship 10, the
 Green Certificate Program and the Registered Apprenticeship Program also enable many students to gain
 skills in the workplace while still in high school.

Overall Satisfaction of Parents, Teachers, and the Public that Students Demonstrate Attitudes, Skills, Knowledge, and Behaviours to be Successful when they Finish School



Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018, and 2019

Note:

• The target for 2020-21 was set in February 2020, based on 2018-19 data.

Survey Results (in percentages)

Respondent Group	2016-17	2017-18	2018-19	2019-20	2020-21
Parents (Grades 7–12)	83	82	81	84	80
Teachers	81	80	80	83	84
Public	61	60	61	63	61
Overall Satisfaction	75	74	74	77	75

Source: Alberta Education: CCI Research Inc.: 2020 and 2021; Advanis: 2017, 2018 and 2019

Notes

- · For parent, teacher and public groups, percentages reported are averages of satisfaction levels that:
 - students are taught the attitudes and behaviours that will make them successful at work when they leave school
 - students demonstrate attitudes and behaviours that will make them successful at work when they leave school
 - students demonstrate the knowledge, skills and attitudes necessary for learning throughout their lifetime
 - students' ability in demonstrating positive attitudes and behaviours
 - students' ability to use numbers
 - students' ability to think and solve problems
 - students' ability to communicate
 - students' ability to manage information from a variety of areas
 - students' ability to be adaptable work as an individual or within a team
 - students' ability to learn continuously
 - students' ability to work safely
 - students' ability to work with others towards a common goal
 - students' ability to participate and contribute in projects and tasks

- students' ability to be honest and ethical in dealing with other people
- students' ability to be punctual and finish work on time
- students' ability to manage money, credit and personal finances
- students' ability to lead a group or a team
- students' ability to help in keeping the environment clean, and
- students' ability to make fair decisions.
- For the parent and teacher respondent groups, the following additional question is included:
 - students are taught the knowledge, skills and attitudes necessary for learning throughout their lifetime
- In the parent survey, only parents of students in Grades 7–12 were asked the questions in this measure.
- In the teacher survey, the two items: students' ability to transition effectively from school to work (e.g., adapting to workplace) and students' ability to manage money, credit and personal finances were asked only to teachers of students in grades 7–12.
- Overall satisfaction is the average of satisfaction levels for each respondent group. See Endnote A, page 124, for information on averaging results within and across respondent groups.
- See Endnote A, pages 122-123, for information on surveys conducted for Alberta Education.

Performance Measure and Indicator Methodology

Endnote A: Notes on Surveys

Provincial Satisfaction Surveys

Alberta Education regularly commissions telephone surveys of random samples of the Alberta public and key education partners. The purpose of these surveys is to obtain perceptions of how the K–12 education system is performing in meeting students' and society's needs and expectations. Professional survey research firms are contracted to conduct the surveys, using trained interviewers and a Computer-Assisted Telephone Interviewing (CATI) system. Survey results are compiled by the survey research firms and provided to the ministry. Surveys are conducted annually with the public, parents of ECS to Grade 12 students, high school students, teachers and school board members.

The following table provides sampling information about the surveys of Albertans conducted in recent years that are reported in this annual report. The information includes the respondent groups surveyed, the sample sizes and the response rates. Also shown are the maximum width confidence intervals for results from each survey. Results are considered accurate within the confidence interval 19 times out of 20 (i.e., at a confidence level of 95 per cent).

The fielding of the surveys in 2020-21 started in mid-February and concluded at the end of May. Fielding occurred while students were attending schools either in-person or remotely from home, or both in-person at school and remotely from home on a rotational basis due to the COVID-19 pandemic. The resultant sample sizes and confidence intervals are shown in the table on page 123. While the table is useful as a rough guide to the confidence intervals associated with survey results, a confidence interval for the difference is used to determine whether the difference between two specific survey results (either over time or among respondent groups) is statistically significant (i.e., likely a real difference, and not due to sampling variation).

The survey instruments for these surveys primarily use four-point response scales (Very Satisfied/ Satisfied/ Dissatisfied/Very Dissatisfied or Strongly Agree/Agree/Disagree/Strongly Disagree), depending on the question. A few questions use other response scales (e.g., A Lot/Some/Very Little/Not at All or Improved/ Same/Declined). Although not asked, Don't Know responses and refusals are recorded as well. Results presented are the combined percentages of respondents who were Very Satisfied/Satisfied or who Strongly Agreed/Agreed. The survey results are available at education provincial satisfaction surveys.

Alberta Education Provincial Satisfaction Surveys: Sample Sizes and Confidence Intervals

Survey ¹		2016-17	2017-18	2018-19	2019-20	2020-21	
	Sample	809	800	800	600	600	
Public ²	Confidence interval	±3.5%	±3.5%	±3.5%	±4.0%	±4.0%	
	Response rate	4.7%	4.2%	3.6%	7.5%	5.8%	
	Sample	800	800	802	600	800	
Parents (ECS-12) ^{2,3}	Confidence interval	±3.5%	±3.5%	±3.5%	±4.0%	±3.5%	
	Response rate	13.1%	12.7%	13.2%	17.7%	10.3%	
	Sample	804	800	599	600	600	
High School Students (Grades 10–12) ²	Confidence interval	±3.5%	±3.5%	±4.0%	±4.0%	±4.0%	
(014400 10 12)	Response rate	13.4%	11.2%	8.8%	15.2%	8.1%	
	Sample	803	800	790	600	600	
Teachers ²	Confidence interval	±3.4%	±3.4%	±3.5%	±4.0%	±4.0%	
	Response rate	19.5%	18.6%	19.0%	20.7%	15.2%	
	Sample	313	312	179	250	223	
School Board Members ^{2,4}	Confidence interval	±3.5%	±3.5%	±5.8%	±4.5%	±4.9%	
	Response rate	68.5%	66.2%	40.5%	51.5%	44.9%	

Source: Alberta Education

Notes:

- 1. CCI Research Inc. in 2019-20and 2020-21; and Advanis in 2016-17, 2017-18 and 2018-19, conducted the telephone surveys of the public, parents, students, teachers and school board members identified in the table above.
- Confidence intervals for smaller sample sizes of the respondent groups will be different from confidence intervals for the
 full sample size listed in the table. E.g., for the teacher respondent group, the confidence interval for n=300 sample size
 will be ±5.6 per cent.
- 3. In the Parent Survey, some questions were asked only to parents of Grades 3-12 students, or only to parents of Grades 7–12 students. The sample size achieved for the restricted parent group did not have a significant impact on the confidence interval for the measures.
- 4. Confidence intervals for these samples take into account the small population from which the samples are selected, e.g., in 2020-21, 516 school board trustees.

Calculating Overall Survey Results

When calculating overall results across all respondent groups for survey measures, a simple average (rather than a weighted average) is used to reflect each group's equal importance to the overall result.

Further, although survey results for each respondent group and for overall results are rounded to whole numbers, the overall average results are calculated from the unrounded result for each respondent group. This avoids possible double rounding error that might result if overall averages were calculated from rounded respondent group results.

Use of Confidence Intervals for Interpreting Survey and Survey Measure Results

When a result is obtained by surveying a random sample of the target population, such as the public, parents or teachers, there is a confidence interval associated with the result, which is expressed as a percentage above and below the obtained result. A confidence interval indicates how much variation one might expect from the obtained survey result, as a consequence of sampling and diversity among respondents.

Three key factors influencing the degree of sampling variability associated with survey results are the sample size of the surveys, the magnitude of the result, and the sample size relative to the size of the population:

- The larger the sample size, the smaller the associated confidence interval.
- Given a constant sample size, confidence intervals are smallest for survey percentages near one per cent and 99 per cent and largest for survey percentages near 50 per cent. This is because results near one per cent and 99 per cent represent maximum uniformity of the underlying population on the variable being measured by the survey (e.g., satisfaction/ agreement on various educational issues), while results near 50 per cent represent maximum diversity of the underlying population on the variable being measured.
- If the sample size is more than 5% of a finite population, then the confidence interval is reduced according to a Finite Population Correction Factor.

The table (previous) illustrates the interaction of these three factors in determining the margin of error for results from surveys. As the surveys of parents, high school students, teachers and the public all used sample sizes between 600 and 800 in 2020-21 and survey results ranged from 92.7 per cent (for student satisfaction that the learning space in schools meets the needs of students) to 61.2 per cent (for public satisfaction that students demonstrate attitudes, skills, knowledge and behaviours to be successful when they finish school), the margins of error range from 2.1 per cent to 3.9 per cent.

In addition, as survey measures generally combine survey results on multiple questions from multiple respondent groups, a customized statistical algorithm is used to construct the confidence interval for measure results.

Confidence intervals for specific results and specific measures are determined by the following procedures:

- 1. To determine the confidence interval for specific survey results for single respondent groups, an online statistical application (www.surveysystem.com/sscalc.htm) is used.
- 2. Differences in survey results between respondent groups are supported by specific tests using an online statistical application (www.harrisresearchpartners.com/SigDiffCalculator.htm, and http://www.polarismr.com/help-center/stat-calculator-differences/).
- 3. To determine the confidence interval for specific survey measures with multiple respondent groups a customized statistical algorithm is used.

In the Ministry of Education's annual report, confidence intervals are used to determine:

- whether differences in survey results or in survey measure results over time are likely the result of sampling variation, or represent actual change.
- whether differences in survey results among respondent groups in the same year are likely the result of sampling variation or represent actual differences.

When comparing results of survey questions over time or among respondent groups, it is concluded that there is an actual difference between two survey results, 19 times out of 20, if the confidence interval for the difference does not include zero. When this is the case, it is acknowledged in the related text that there is an increase, change or significant difference in survey results over time or among groups. When the confidence interval for the difference does include zero the observed difference may be due to sampling variation and we cannot conclude that the difference is real or significant. In such cases, the related text indicates that results are similar or stable over time or among respondent groups.

Endnote B: Technical Notes

Assessing Results Relative to Targets

Performance targets set expectations for results within specific time frames and are the basis for planning improvements and assessing results that are within the sphere of influence of the Ministry and school authorities. They are an important way to gauge whether the education system is improving or falling behind in obtaining desired results in key areas. Targets clearly establish desired levels of performance better than recent performance, to be attained within a specific time frame. Targets are quantifiable and expressed in numerical terms, such as percentages or ratios. They are used as a key tool to drive, measure, improve and manage performance.

For survey measures, performance is considered to have met the target if the confidence interval for the result includes the target value. For example, if a measure result is 77 per cent with a confidence interval of 77 per cent ±2.5 per cent and a target of 79 per cent, then the target has been met since the target value lies within the interval [74.5 per cent, 79.5 per cent]. If the result on the same measure is 75 per cent, with a confidence interval of 75 per cent ±2.5 per cent then the target has not been met since the target value of 79 per cent does not lie within the interval [72.5 per cent, 77.5 per cent].

This method of assessing performance represents a high level of achievement in relation to the target and takes into account the sampling variability in the survey process.

For measures based on achievement tests, on diploma exams and on administrative data, a one sample Chi-square statistical test is used to determine whether the result is significantly different from the target and whether the target is met, not met or exceeded. The magnitude of the difference required between the result and the target to establish significance depends on the sample size, for example, the number of students writing an exam, and the proportion of students meeting standards.

Assessing Results Over Time

Changes in results over time are assessed in the discussion of each measure. For survey measures, which are based on probability sampling, confidence intervals are taken into account. See Use of Confidence Intervals for Interpreting Survey and Survey Measure Results in Endnote A on pages 124-125 for an explanation of how confidence intervals are used to assess changes over time for survey measures.

Changes over time are assessed with a two sample Chi-square statistical test for measures based on tests of student learning or on administrative data, i.e., derived from tracking groups of students over time, such as dropout and high school completion rates. The test determines whether the difference between two proportions (e.g., base year and current year results) is significant. The calculation of Chi-square is based on the difference between what was observed and what would be expected assuming that the proportions were the same. Under a simple test of proportions, a Chi-square value of "1" represents a difference of one standard deviation, while a Chi-square value of 3.84 is significant at the five per cent level. Discussion of results over time for the non-survey measures is supported by this test of significant difference.

Trend Lines

Although not appearing in the annual report, trend lines are an aid to interpreting the results for measures reported in the annual report. Trend lines augment data interpretation techniques already in use such as the calculation of confidence intervals, and are used to determine the significance of changes in measure results over time.

Trend lines are used to develop an expected value for a current result given historical results. The expected value can then be compared with the actual result. In this way, trend lines provide a useful method of understanding year-to-year fluctuations and shift the focus from smaller year-to-year changes by providing information about the direction of results over the longer-term. In particular it is of interest whether results are tracking towards the performance target for the measures that have not met targets.

Discussion of results over time for measures with at least three data points are supported by trend lines. The type of trend line used is selected based on an informed interpretation of the data series underlying the trend.

Logarithmic trend lines are appropriate for proportional data, i.e., data expressed as percentages of a whole and therefore ranging between zero per cent and 100 per cent, such as the performance measures in this report. A logarithmic trend line is a best-fit straight line that is most useful when the rate of change in the data increases or decreases quickly, then levels out. The leveling out can be seen in the results for some measures in the report, along with examples of year-to-year increases or decreases on other measures.

A logarithmic trend line is calculated using the following formula:

Y = c(lnx) + b, where c and b are constants and ln() is the natural logarithm function and x is the year of the series.

Endnote C: Methodology for Performance Measures

Described below are the methodologies used to calculate the measures that are derived from provincial assessments of student learning and from other information about Alberta students in the Ministry of Education's data systems.

Definition of Alberta Student

Starting from 2013-14, the definition of an Alberta student is an individual who is registered as of September 30 of the school year in a school located in Alberta, where "school" means a structured learning environment through which an education program is offered to a student by: a board (includes public, separate, Francophone, Lloydminster); an operator of a private school; an early childhood services (ECS) program private operator; the operator of a charter school; a parent giving a home education program; the Minister. It also includes other Alberta-located educational institutions providing ECS to Grade 12 curriculum instruction, specifically Federal (First Nations' schools and those operated by Corrections Canada); and provincial authorities (such as Bow Valley College and NorQuest College).

Results for First Nations, Métis, and Inuit Students

Calculating results for First Nations, Métis, and Inuit students is possible because school jurisdictions are required to include a voluntary First Nations, Métis, and Inuit self-identification question on school registration forms and to report the identifier to the ministry's student data system. Self-identification of students has increased each year. Students' First Nations, Métis, and Inuit self-identification information associated with their most recent school registration is used to calculate results. This provides the most complete results and reflects the student's intent to be identified.

Annual Dropout Rate of Students Aged 14-18

The annual dropout rate reports the percentages of Alberta students aged 14-18 in public, separate, Francophone, charter, and accredited private schools who, in the following school year:

- are not enrolled in the K–12 system,
- are not enroled in a post-secondary institution in Alberta,
- are not registered in an apprenticeship program in Alberta, and
- have not completed high school.

The annual dropout rate is derived from student data in Alberta Education and Alberta Advanced Education systems. Adjustments for attrition are based on estimates from Alberta Demographic Estimates 48_CD_DR_AS_20012020.xlsx and DMTI_February2021_Education.xlsx.

Alberta students who are identified as having a moderate or severe cognitive disability or a severe multiple disability are not included in the annual dropout rate.

Annual dropout rate is calculated by dividing the number of students who have dropped out of school (adjusted for attrition) by the number of 14- to-18 year old students who were registered in the K–12 system in the previous school year (the age specific cohort), less Attrition as shown in the formula below:

Count of Students who Drop Out (adjusted for attrition)

Count of 14-18
Year Old Students in One Year (Age Specific Cohort)

Annual Dropout Rate

High School Completion Rates

The high school completion rate reports the percentages of Alberta students in public, separate, Francophone, charter, and accredited private schools who, within three, four and five years of entering Grade 10:

- received an Alberta High School Diploma, an Alberta High School Equivalency Diploma (GED), or the
 Certificate of High School Achievement (completion of Knowledge and Employability courses and the
 certificate requirements),
- entered an Alberta post-secondary program or an apprenticeship program, or
- passed a minimum of five Grade 12 courses, including a Language Arts diploma examination course and three other diploma examination courses

Data for this measure are from Alberta Education and Alberta Advanced Education systems. The provincial rate is calculated by dividing the number of high school completers, as defined above, by the number of students in the Grade 10 Cohort, adjusted for attrition, as shown in the formula below:

$$\left(\begin{array}{c} \text{High School} \\ \text{Completers} \end{array} \right) \ / \ \left(\begin{array}{c} \text{Grade 10} \\ \text{Cohort} \end{array} - \begin{array}{c} \text{Attrition} \\ \text{Factor} \end{array} \right) = \begin{array}{c} \text{High School} \\ \text{Completion} \\ \text{Rate} \end{array}$$

The tracking of Grade 10 students excludes some students, such as those identified as having a severe or moderate cognitive disability or a severe multiple disability.

Students enroled in a credit program in an Alberta post-secondary institution, who have not achieved completion status otherwise, are considered non-credentialed high school completers. The information on post-secondary enrolments incorporates post-secondary Classification of Instructional Programs (CIP) coding to better identify students enroled in programs not deemed to be post-secondary level (e.g., academic upgrading). Students in these programs are not considered completers for the purpose of this measure.

The educational attainment of Albertans aged 25-34 is derived from Statistics Canada Labour Force Survey, special tabulation for Alberta Education.

High School to Post-Secondary Transition Rates

The high school to post-secondary transition rate reports the percentages of Alberta students in public, separate, Francophone, charter, and accredited private schools who, within four and six years of starting Grade 10:

- enroled in a credit program, part-time or full-time, in an Alberta post-secondary institution
- registered in an apprenticeship program other than the Registered Apprenticeship Program for high school students.

Alberta students are tracked using data from the Alberta Education and the Alberta Advanced Education systems. The high school to post-secondary transition rates include adjustments for attrition and for attendance at post-secondary institutions out of province.

The High School to Post-Secondary Transition Rate is calculated by dividing the number of students who enter post-secondary programs by the number of students in the Grade 10 cohort, adjusted for attrition as shown in the formula below:

The tracking of Grade 10 students excludes some students, such as those identified as having a severe or moderate cognitive disability or a severe multiple disability.

In 2010, high school transition rate methodology was revised to reflect new data received from the post-secondary system. Under the revised methodology, the calculations incorporate the post-secondary Classification of Instructional Programs (CIP) coding to better identify those students enrolled in programs that are not deemed to be post-secondary level programming (e.g., academic upgrading). Students in these kinds of programs are not considered transitioners for the purpose of this measure.

Attrition Adjustment

Attrition estimates are applied to all the four Student Outcomes Measures—the High School Completion Rate, the Post-Secondary Transition Rate, the Dropout Rate and the Diploma Examination Participation Rate.

Attrition is the estimate of the number of students from the Grade 10 cohort who leave the province or die in the years subsequent to the start of Grade 10. The attrition estimate is based on the following factors:

- a) mortality;
- b) emigration;
- c) interprovincial out migration;
- d) an estimate of the percentage of 16-, 17-, and 18-year-olds who are enrolled in school (school participation rate); and
- e) a downward adjustment to account for youth who are not in school.

The provincial attrition estimate aggregates census division level data from Alberta Demographic Estimates 48_CD_DR_AS_20012020.xlsx and DMTI_February2021_Education.xlsx.

Out-of-Province Post-Secondary Student Adjustment

Alberta Education does not specifically track Alberta students who participate in post-secondary programs outside of Alberta. An estimate of the number of students who have left the province to pursue post-secondary education is therefore factored into the high school to post-secondary transition rate.

The out-of-province estimate uses aggregate counts of Alberta students receiving financial assistance for studies both in-province and out-of-province based on data from Alberta Advanced Education's Students Finance System (SFS) and the Data Collection and Reporting (DCAR) system. The premise is that in any given year, the percentage of students from the Grade 10 Cohort attending post-secondary programs out-of-province is similar to the percentage of students receiving financial assistance for study out-of-province.

Provincial Achievement Tests

Students in Grades 6 and 9 write provincial achievement tests annually in Language Arts, Mathematics, Science and Social Studies. The achievement test results for Grades 6 and 9 provide information on how well Alberta students in public, separate, Francophone, charter and accredited private schools are meeting provincial standards in the core academic subjects. Tests are developed and administered by teachers and educators and are based on the provincial curriculum. Results are reported in relation to the acceptable standard and standard of excellence.

Due to the COVID-19 pandemic, provincial achievement tests (PATs) were cancelled in spring 2020. During the 2020-2021 school year, PATs for grades 6 and 9 were optional and administered at the discretion of school authorities. Only Mathematics, English Language Arts and French Language Arts PATs were administered during the 2020-2021 school year.

A student achieving the acceptable standard in a specific grade shows an adequate understanding of the core knowledge and adequate basic skills essential to that course. A student achieving the standard of excellence consistently shows a deeper understanding of the concepts of the course by demonstrating an ability to integrate information and evaluate it from various points of view.

For each achievement test, the cut scores for the acceptable standard and the standard of excellence are set initially by a standard-setting committee of about 20 teachers selected from across the province using the Modified Angoff and Bookmark Standard Setting Procedures. These procedures use teachers' judgment to determine a minimum number of items a student must answer correctly—the cut score—to achieve each standard. In subsequent years, the cut scores for each test are adjusted through test equating. This ensures the standards remain constant even if test difficulty varies slightly from year to year. Whenever curriculum is revised, the standard-setting process is done again.

Results on provincial achievement tests are calculated and presented on the basis of the total number of students in each grade who demonstrated the standards. Results for mathematics, science and social studies include student results on both English and French versions of the tests. Given the large number of students in each grade (more than 40,000), typically differences in results from year-to-year of more than 0.4 percentage points on each test are considered significant. French Language Arts and Français courses have higher significant difference values (1.1 to 3.9 percentage points, depending on the number of students in each course), because fewer students are in these courses.

Not all students write the Provincial Achievement Tests. Achievement test results are not available for students who:

- · were absent
- were excused from writing by the superintendent because participation would be harmful to the student or the student could not respond to the test instrument
- · wrote but whose results were withheld or invalidated
- wrote only one part of the two-part Language Arts or only Part A of the Grade 6 Mathematics Test.

It is possible that some of these students, under different circumstances, could have demonstrated achievement of standards on the test.

Participation rates in achievement tests are calculated by dividing the number of students in the grade who wrote the test by the sum of total enrolment in the grade plus the ungraded students who are in the corresponding year of schooling.

Provincial overall results in Language Arts, Mathematics, Social Studies and Science present weighted averages based on the number of students enrolled in each course. Test results and participation are recorded and aggregated in ministry systems. Provincial, school authority and school results are available at provincial achievement tests.

Diploma Examinations

Examinations are administered in all diploma examination courses in January, June and August each year. Examinations are administered in selected courses in November and April. Provincial Assessments are meant to complement but not to replace day-to-day classroom assessment. Results on diploma examinations show how well Alberta students in public, separate, Francophone, charter and accredited private schools are meeting provincial expectations as outlined in the programs of study. Examination items are developed and standards are established by committees of teachers. The examination design is vetted through committees of education partners and by a standard-setting committee of teachers.

Due to the COVID-19 pandemic, diploma exams were cancelled in spring 2020. During the 2020-2021 school year, diploma exams were optional and administered only to students who chose to take them.

Test equating has been used for the diploma examination program so that over time examinations are consistent and the results are comparable. The multiple-choice portion of the examinations contains a set of items common to administrations in subsequent years. By comparing the achievement of students writing in a baseline session with those writing in any subsequent administration on the common items and on the unique items, Alberta Education is able to determine whether or not the examinations are of equal difficulty. Student scores on the subsequent examinations can then be equated back to the baseline examinations to remove any influence that differences in examination difficulty may have on student scores.

Through equating, test results for a particular course are based on an identical standard and, consequently, can be directly compared over time. As a result of implementing the equating process, diploma examination results are comparable over time as follows:

- Biology 30, English Language Arts 30-1, and English Language Arts 30-2 since 2005-06
- Science 30 and Chemistry 30 since 2010-11
- Social Studies 30-2 since 2011-12,
- Social Studies 30-1 since 2012-13,
- Physics 30 since 2013-14, and
- Mathematics 30-1 and 30-2 since 2016-17.

Diploma examination results are reported in relation to the acceptable standard and the standard of excellence. Results for mathematics, sciences and social studies include results for both English and French versions of the tests. Provincial overall results present weighted averages based on the numbers of students achieving standards in all diploma examinations. Students achieving the acceptable standard demonstrate that they have met the basic requirements of the course. A mark of 50 per cent on the examination represents the acceptable standard in a diploma examination course. A mark of 80 per cent on the examination represents the standard of excellence and indicates the student has demonstrated performance significantly beyond the minimum requirements of the course. Starting from 2015-16, diploma exams are worth 30 per cent of the overall mark for the diploma course. The school-awarded mark is worth 70 per cent.

Diploma examination results are recorded and aggregated in ministry systems. Provincial, school authority and school results reports are available at <u>administering diploma exams</u>.

Diploma Examination Participation Rate

The diploma examination participation rate reports the percentages of students who have written four or more diploma examinations within three years of entering Grade 10. The tracking of Alberta Grade 10 students in public, separate, Francophone, charter and accredited private schools excludes some groups of students, such as those identified as having a severe cognitive disability or severe multiple disabilities.

The diploma examination participation rate is calculated by dividing the number of diploma examination participants by the number of students in the Grade 10 cohort, adjusted for attrition as shown in the formula below:

Appendix: Key Education Partners

Organizations

Alberta School Boards Association (ASBA)

Alberta Teachers' Association (ATA)

College of Alberta School Superintendents (CASS)

Fédération des conseils scolaires francophones de l'Alberta (FCSFA)

(Federation of Francophone School Boards of Alberta)

Alberta School Councils' Association (ASCA)

Council of Catholic School Superintendents of Alberta (CCSSA)

Alberta Home Education Association (AHEA)

Association of Independent Schools and Colleges in Alberta (AISCA)

Alberta Catholic School Trustees' Association (ACSTA)

The Association of Alberta Public Charter Schools (<u>TAAPCS</u>)

Public School Boards' Association of Alberta (PSBAA)

Association canadienne-française de l'Alberta (ACFA)

Association of School Business Officials of Alberta (ASBOA)

Fédération des parents francophones de l'Alberta (FPFA)

Learning Disabilities Association of Alberta (LDAA)

The Alberta Educational Facilities Administrators Association (AEFAA)

The Alberta Urban Municipalities Association (AUMA)

Rural Municipalities of Alberta (RMA)

Financial Information

Year ended March 31, 2021

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Reporting Entity and Method Consolidation

The financial information is prepared in accordance with government's stated accounting policies, which are based on Canadian public sector accounting standards.

The reporting entity is the Ministry of Education for which the Minister of Education is accountable. The accounts of the Department of Education, the Alberta School Foundation Fund, and school jurisdictions (comprised of public, separate and Francophone school jurisdictions and charter schools) are fully consolidated in the Ministry of Education using the line-by-line method.

Under this method, accounting policies of the consolidated entities are adjusted to conform to government accounting policies and the results of each line item in their financial statements (revenue, expense, assets, and liabilities) are included in government's results. Revenue and expense, capital, investing and financing transactions and related asset and liability balances between the consolidated entities have been eliminated.

A list of the individual entities making up the ministry are shown on the "Management's Responsibility for Reporting" statement included in this annual report.

Ministry Financial Highlights

Statement of Revenues and Expenses (Unaudited)

Year ended March 31, 2021

	2021					2020	Change from			
						Actual			20	20 Actual
		Budget	Actual		Restated		Budget		F	lestated
			(ir	thousands)						
Revenues										
Education Property Taxes	\$	2,559,000	\$	2,482,755	\$	2,474,581	\$	(76, 245)	\$	8,174
Transfers from Government of Canada		112,916		287,607		112,340		174,691		175,267
Premiums, Fees, and Licences		200,373		125,800		173,401		(74,573)		(47,601)
Investment Income		23,474		18,778		24,417		(4,696)		(5,639)
Internal Government Transfers		319,150		343,865		377,807		24,715		(33,942)
Fundraising, Gifts, and Donations		76,220		60,312		78,131		(15,908)		(17,819)
Other Revenue		200,100		197,545		209,619		(2,555)		(12,074)
Ministry total		3,491,233		3,516,662		3,450,296		25,429		66,366
Inter-ministry consolidation adjustments		(319, 150)		(343,865)		(377,807)		(24,715)		33,942
Adjusted ministry total		3,172,083		3,172,797		3,072,489		714		100,308
-										
Expenses		0.440		0.700		0.070		000		405
Ministry Support Services		6,440		6,738		6,273		298		465
Instruction - ECS to Grade 12		6,553,346		6,192,622		6,353,648		(360,724)		(161,026)
Operations and Maintenance		738,214		757,018		757,898		18,804		(880)
Student Transportation School Facilities		377,280		314,829		369,824		(62,451)		(54,995)
		429,365		438,298		428,386		8,933		9,912
Governance and System Administration		278,100		264,903		274,979		(13, 197)		(10,076)
Program Support Services Accredited Private Schools		77,232 293,648		91,829 337,697		105,678 306.807		14,597 44,049		(13,849) 30,890
Debt Servicing Costs		39,247		38,696		44.172		(551)		(5,476)
Pension Provision		(143,712)		(118,651)		(125,031)		25,061		6,380
Ministry total		8,649,160		8,323,979		8,522,634		(325,181)		(198,655)
Inter-ministry consolidation adjustments		(3,828)		(10,429)		(42,378)		(6,601)		31,949
Adjusted ministry total		8,645,332		8,313,550		8,480,256		(331,782)		(166,706)
Adjusted Hillistry total	_	0,040,332		0,313,330		0,400,230		(331,762)		(100,700)
Annual deficit - before inter-ministry consolidation adjustments	\$	(5,157,927)	\$	(4,807,317)	\$	(5,072,338)	\$	350,610	\$	265,021
Inter-ministry consolidation adjustments		(315,322)		(333,436)		(335,429)		(18,114)		1,993
Adjusted annual deficit	\$	(5,473,249)	\$	(5,140,753)	\$	(5,407,767)	\$	332,496	\$	267,014

Revenue and Expense Highlights

Revenues

- Total Revenue is \$25.4 million higher than budget before inter-ministry adjustment due to:
 - \$174.7 million increased federal grants to help schools reopen safely and newly signed French language program agreement.
 - \$24.7 million increased internal government transfer mainly due to the revenue recognition with Alberta Infrastructure. The actual transactions, such as completion of school building construction and recognition of capital revenue for the period between August 31 and March 31 is subject to measurement uncertainty that could require a material change in the recognized amounts. The actual capital revenue recognized was higher than budgeted.
 - Offset by \$76.2 million lower property tax collection as budgeted tax increase was not implemented.
 - Offset by \$74.6 million lower fees revenue; the reduction in fees is a combination of factors. School jurisdictions have continued to control fee increases after controls were put in place by the government. With the pandemic, in-person school classes were postponed for a significant portion of the fiscal year resulting in a refund of fees.
 - Offset by \$15.9 million decreased donations, school rentals and fundraising; in recent years, the pattern
 had been trending towards lower revenue from this source given the slowdown in the Alberta economy.
 This was budgeted to continue but with the pandemic, fundraising was put on hold or stopped in many
 school jurisdictions and donations declined as well.
 - Offset by \$4.7 million lower investment income resulting from lower interest rates.
 - Offset by \$2.6 million lower in other revenue as school jurisdictions had less sundry revenue such as school rentals and other sales and services.
- The revenue inter-ministry consolidation adjustment which increased by \$24.7 million is a reflection of internal government transfers above.
- Total revenue is \$66.4 million higher than prior year actual before inter-ministry adjustment due to:
 - \$175.2 million increased in transfers from Government of Canada. The majority of the increase was from the federal grant provided to help schools reopen safely. In addition, the newly signed French language program agreement changed the grant payment portion and offered more capital funding for school building projects resulting in more funding;
 - \$8.2 million increased collection of property taxes due to changes in property assessments and the completion of the Shallow Gas Tax Relief Initiative;
 - Offset by \$47.6 million decrease in fees that school jurisdictions collected; the reduction in fees is a combination of factors. School jurisdictions have continued to control fee increases after controls were put in place by the government. With the pandemic, in-person school classes were postponed for a significant portion of the fiscal year resulting in a refund of fees and certain fees, e.g. field trip fees being completely cancelled.

Revenue and Expense Highlights (continued)

Revenues (continued)

- Offset by \$33.9 million decrease of internal government transfers, which is mainly due to change in actual result from estimate. Estimation of transactions, such as completion of school building construction and recognition of capital revenue, for the period between school year-end and ministry year-end is subject to measurement uncertainty that could require a material change in the recognized amounts. The actual capital revenue recognized in the prior stub period is lower than previously estimated by the board.
- Offset by \$17.8 million lower donation, school rental and fundraising. In recent years the pattern had been trending towards lower revenue from this source given the slowdown in the Alberta economy. This was expected to continue and with the pandemic, fundraising was put on hold or stopped in many school jurisdictions. Donations declined as well due to the pandemic and the economy;
- Offset by \$12.1 million lower sales and services income;
- Offset by \$5.6 lower investment income resulting from lower interest rates.
- The revenue inter-ministry consolidation adjustment which increased by \$33.9 million from prior year actual is a reflection of internal government transfers above.

Revenue and Expense Highlights (continued)

Expenses

- Total expense is \$325.2 million lower than budget before inter-ministry adjustment due to:
 - \$360.7 million lower school instruction costs due to the shift to online classes in the spring of 2020 and December 2020. Online learning reduced some instructional costs including substitute costs; school jurisdictions also reduced spending as a result of the risk of having funds recovered due to lower enrollments in the 2020/21 school year. This was anticipated to be \$133 million.
 - \$62.5 million lower transportation costs and \$13.2 million lower system administration costs due to classes in the spring of 2020 and December 2020 moving from in-person to online as a result of the pandemic.
 - Offset by \$44.0 million increase in private school spending. Actuals were higher primarily due to the committed enrolment increase funded under the new funding model and much higher than anticipated home and distance education enrolments in the 2020/21 school year because of parental choice during the pandemic. Secondly, the additional one-time support provided by the government to independent schools and independent ECS operators in order to provide a safe and healthy return to in-person learning during the pandemic. The additional one-time support includes the federal safe return to school funding as well as the Critical Worker Benefit program. ECS operators were also eligible for federal funding in the fall of 2020 through the safe restart agreement.
 - Offset by \$25.0 million pension provision surplus being less than budgeted. The pension provision represents the change between pension fund asset and liability values during the year. Overall, the teacher's pension fund continued to perform well which resulted in a pension recovery again in current year.
 - Offset by \$18.8 million increase in Operations and Maintenance and \$8.9 million increase in school facilities. The increase in Operations and Maintenance is a reflection of additional staffing, supplies & services and safety measures taken due to the pandemic. The Ministry invested \$244.4 million into Capital Maintenance and Renewal (CMR) infrastructure projects at schools in an effort to generate employment in Alberta during the COVID-19 pandemic. The increase in school facilities expenses is due to the amortization of the CMR grant.
 - Offset by \$14.5 million increase in Program Support Services. Reallocation of funds within budget categories has resulted in actual expenditures being higher than budget.
- The expense inter-ministry adjustments was increased by \$6.6 million from budget mainly due to the transactions with Alberta Health Services (AHS) not being budgeted.
- Total expense is \$198.7 million lower than prior year actual before inter-ministry adjustment due to:
 - \$161.0 million lower school instruction costs due to the shift to online classes in the spring of 2020 and December 2020;
 - \$55.0 million lower transportation costs and \$10.1 million lower system administration costs due to
 online classes in the spring of 2020 and December 2020 moving from in-person to online because of the
 pandemic.
 - \$13.9 million lower in Program Support Services. Costs associated with school spending on non-core services (external services such as adult courses, after-school care, cafeteria and secondments) were much lower given restricted activities during the year. These programs are not supported by Alberta Education funding.

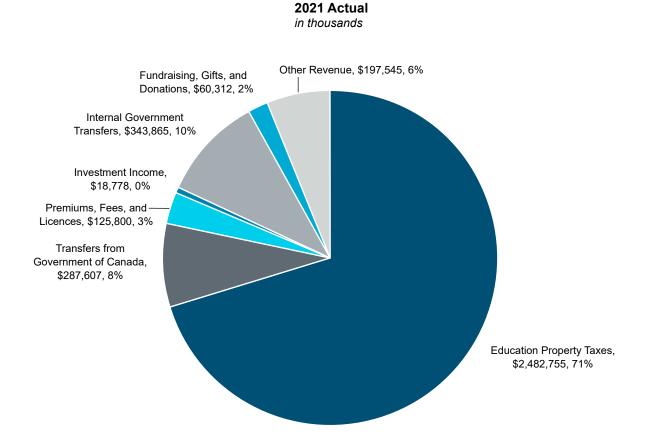
Revenue and Expense Highlights (continued)

Expenses (continued)

- \$5.5 million savings in Debt Servicing Costs due to the maturation of the long-term debt on school buildings.
- Offset by \$30.9 million in private school funding due to increased enrolment and additional safe return to class funding.
- Offset by \$9.9 million higher amortization costs due to more buildings being put in service.
- Offset by \$6.4 million lower pension provision surplus. The teacher's pension fund continued to perform well which resulted in a pension recovery again in current year.
- The remaining \$0.4 million is due to a combination of minor changes to Ministry Support Services and Operations and Maintenance.
- The expense inter-ministry adjustment increased by \$31.9 million from prior year actual primarily due to the changes in the Regional Collaborative School Delivery (RCSD) program that were effective Sept 1, 2020 and inter-ministry adjustments for loss on disposition of funded tangible capital assets.

Breakdown of Revenues (unaudited)

The following information presents detailed revenues of the ministry. The objective of detailed revenues disclosure is to provide information that is useful in understanding and assessing the financial impact of government's revenue raising and for enhancing legislative control.

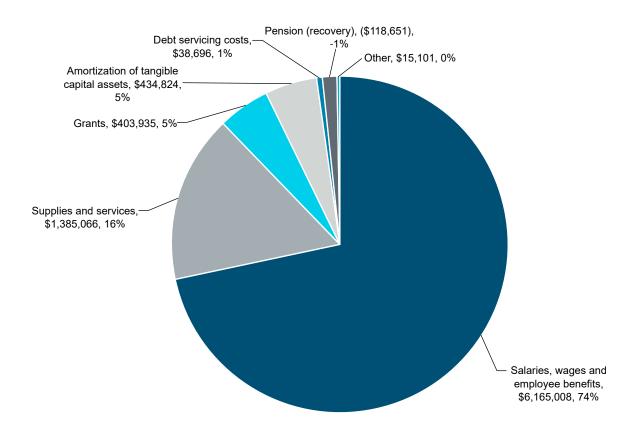


- Education property taxes remained the largest contribution to the ministry's revenue. In 2020-21, education property taxes totaled over \$2.48 billion, or 71 per cent, of the ministry's revenue. Actual education property taxes were approximately \$76.2 million or 3 per cent lower than budgeted due to the budgeted tax increase not being implemented.
- Other Revenue totaled \$197.5 million. The Other Revenue category includes other supplies and services
 revenue, rental revenues, transfer of capital assets, gain on disposal of tangible capital assets and other
 miscellaneous revenues.

Expenses - Directly Incurred Detailed by Object (unaudited)

The following information presents expenses of the ministry that were directly incurred by object. The objective of disclosure of expenses by object is to provide information that is useful in evaluating the economic impact of government acquiring or consuming various types of resources.





- The ministry's largest operating expense was salaries, wages and employee benefits, which accounted for 74 per cent of the total operating expenses.
- Supplies and services of \$1.3 billion (16 per cent) included contracts and contract services and materials and supplies.
- Grant expenses totaled \$403.9 million (5 per cent) and represented primarily grants to Private School Authorities.
- The remainder of ministry expenses were amortization of tangible capital assets \$434.8 million (5 per cent), debt servicing and other expense of \$53.8 million (1 per cent).

Supplemental Financial Information

Tangible Capital Assets (unaudited)

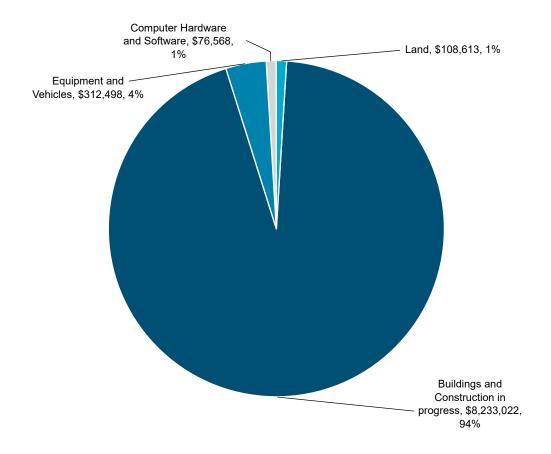
Net Book Value as of March 31, 2021

(in thousands)

										2021		2020
										Total		Total
								omputer ardware and				
		Land		Buildings		Equipment	٠	oftware				
Estimated Useful Life	In	definite	_	10-50 yrs	_	3-25 yrs		3-10 yrs				
Historical cost						V _U J.U		,				
Beginning of year	\$	106,364	\$	13,003,198	\$	1,020,515	\$	454,090	\$	14,584,167	\$	14,052,691
Additions		2,321		670,075		75,415		28,661		776,472		599,960
Transfers to/from Profit Centers		-		9		-		(29,347)		(29,338)		2,235
Disposals including write-downs		(72)		(38,026)		(23,637)		(4,719)		(66,454)		(70,716)
WIRE-GOWIIS	_	108,613	_	13,635,256	_	1,072,293	_	448,685	_	15,264,847		14,584,170
Accumulated amortization		100,013	_	13,033,230	_	1,072,293	_	440,000	_	13,204,047		14,304,170
Beginning of year	\$	_	\$	5,092,709	\$	712,348	\$	363,852	\$	6,168,909	\$	5,801,227
Amortization expense	-	_	_	330,022	•	69,600	•	35,203	•	434,825	,	433,308
Transfers to/from Profit Centers		_		-		-		(22,264)		(22,264)		-
Disposals including		_		(20,497)		(22,153)		(4,674)		(47,324)		(65,623)
write-downs				(==, :=:)		(, :)		(., /		(, ,		(**,*=*)
		-		5,402,234		759,795		372,117		6,534,146		6,168,912
Net book value at March 31, 2021	\$	108,613	\$	8,233,022	\$	312,498	\$	76,568	\$	8,730,701		
Net book value at March 31, 2020	\$	106,364	\$	7,910,488	\$	308,169	\$	90,237			\$	8,415,258

Tangible Capital Assets (unaudited) (continued)

(in thousands)



- Buildings and construction in progress remained the largest component of tangible capital assets net book value. As of March 31, 2021, net book value of buildings and construction in progress totaled \$8.2 billion, or 94 per cent, of the total tangible capital assets net book value. Included in net book value of buildings and construction in progress are capital leases of \$199.0 million and construction in progress of \$532.7 million. No amortization is recorded on construction in progress until the asset is completed and in use.
- The remainder of ministry net book value of tangible capital assets is equipment and vehicles at \$312.4 million, computer hardware and software of \$76.5 million and land at \$108.6 million.
- Alberta Education provided \$106.2 million in Infrastructure Maintenance and Renewal (IMR) funding for life-cycle maintenance of schools to ensure healthy and safe learning environments, and \$244.4 million in Capital Maintenance and Renewal (CMR) program in an effort to generate employment in Alberta during the COVID-19 pandemic.

Portfolio Investments (unaudited)

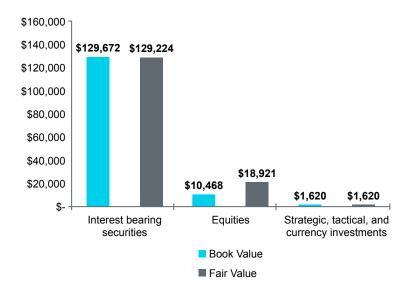
		2021	20	020
	Book	Fair	Book	Fair
	Value	Value	Value	Value
Interest-bearing securities		In thou	ısands	
Deposits and short-term securities	\$ 124,91	9 \$ 124,022	\$ 133,013	\$ 131,711
Bonds and mortgages	4,75	5,202	5,417	5,715
	129,67	2 129,224	138,430	137,426
Equities				!
Canadian equities	1,84	1 7,901	1,619	6,032
Global developed equities	40	0 552	369	478
Pooled investment funds	8,22	10,468	7,988	9,674
	10,46	8 18,921	9,976	16,184
Strategic, tactical, and currency investments	1,62	1,620	1,824	1,824
	\$ 141,76	0 \$ 149,765	\$ 150,230	\$ 155,434

The following is a breakdown of portfolio investments:

20:	21			20	20	
Book		Fair		Book		Fair
Value		Value		Value		Value
		In thou	san	ds		
\$ 132,495	\$	139,977	\$	141,315	\$	146,210
132,495		139,977		141,315		146,210
						_
9,265		9,788		8,915		9,224
\$ 141,760	\$	149,765	\$	150,230	\$	155,434
	Book Value \$ 132,495 132,495 9,265	\$ 132,495 \$ 132,495 \$ 9,265	Book Fair Value Value In thou \$ 132,495 \$ 139,977 132,495 139,977 9,265 9,788	Book Fair Value Value In thousan \$ 132,495 \$ 139,977 \$ 132,495 139,977 9,265 9,788	Book Value Fair Value Book Value In thousands \$ 132,495 \$ 139,977 \$ 141,315 132,495 139,977 141,315 \$ 139,977 \$ 141,315	Book Value Fair Value Book Value In thousands \$ 132,495 \$ 139,977 \$ 141,315 \$ 132,495 \$ 9,265 9,788 8,915

Portfolio Investments (unaudited)(continued)

Comparison of Book Value to Fair Value as of March 31, 2021 (in thousands)



- The total portfolio investment for 2021 was \$141.8 million at cost and \$149.8 million at fair market value. Interest-bearing securities and equities are the two largest types of portfolio investments.
- Interest-bearing securities include deposits, short-term securities, bonds and mortgages. Equities include Canadian equities, global developed equities, and pooled investment funds.
- In 2021, the fair market value of interest-bearing securities was lower than cost by \$448,000 or 0.35 per cent while the fair market value of equities was significantly greater than cost by \$8.5 million or 45 per cent.

Other Financial Information

Statement of Credit or Recovery (unaudited)

Department of Education For the year ended March 31, 2021

(in thousands)

The following has been prepared pursuant to Section 24(3) of the Financial Administration Act.

	Au	thorized	R	Actual evenue cognized		arned enue	Re	Total evenue eceived/ ceivable	•	nortfall)/ excess
	· ·				(in tho	usands)				_
EXPENSE										
1 French Language Program	\$	11,000	\$	13,768	\$	-	\$	13,768	\$	2,768
2 Diploma Exam Rewrites		1,530		21		-		21		(1,509)
3 High School Transcripts		1,400		418		-		418		(982)
4 Educational Print Services		1,500		484		-		484		(1,016)
5 Teacher Certification		775		802		-		802		27
6 Other Fees and Licences		20		178		-		178		158
	\$	16,225	\$	15,671	\$	-	\$	15,671	\$	(554)

- (1) Shortfall is deducted from current year's corresponding funding authority
- 1 **French Language Program:** Funding is received from the federal government to support french minority language and second language education programs.
- 2 Diploma Exam Rewrites: Revenue is generated from the fees collected from students and from sales of diploma examinations outside of Alberta which funds the costs of writing examinations for retesting and rescoring.
- 3 **High School Transcripts:** Revenue is generated from the fees collected for the delivery of high school transcripts and copyrights.
- 4 **Educational Print Services:** Revenue is generated from the sale of education print services such as curriculum booklets, brochures, posters and other materials are also sold through the Queen's Printer.
- Teacher Certification: Revenue is generated from fees collected for the evaluation of teacher credentials and the costs associated with the issuance of teacher certificates.
- 6 Other Fees and Licences: Revenue is generated from the fees collected from the licence agreements for achievement tests and diploma examinations.

All of the above initiatives' credits or recoveries are reported in ministry's Statement of Revenues and Expenses.

Lapse/Encumbrance (unaudited)

Department of Education Year ended March 31, 2021

(in thousands)

				Adjusted		Over
	Voted Estimate (1)	Supplementary Estimate ⁽²⁾	Adjust- ments ⁽³⁾	Voted Estimate	Vote d Actuals ⁽⁴⁾	Expended (Unexpended)
EXPENSE VOTE BY PROGRAM						
1 Ministry support services						
1.1 Minister's Office	\$ 269	· •	ı У	\$ 769	\$ 922	\$ 153
1.2 Deputy Minister's Office	664	•	1	664	609	(55)
1.3 Corporate Services	5,007	•	•	5,007	5,213	206
	6,440	1	1	6,440	6,744	304
2 Education System Support	86,750	1	•	86,750	72,165	(14,585)
	86,750	ı	1	86,750	72,165	(14,585)
3 Operating Support for School Jurisdictions						
3.1 Base Funding	1,728,755	74,000	•	1,802,755	1,698,942	(103,813)
3.2 Learning Support Funding	1,315,179	174,949	ı	1,490,128	1,560,499	70,371
3.3 Operations and Maintenance	651,427	•	•	651,427	677,145	25,718
3.4 Transportation	309,586	1	•	309,586	273,648	(35,938)
3.5 Governance and Administration	278,100	•	•	278,100	276,342	(1,758)
	4,283,047	248,949	•	4,531,996	4,486,577	(45,420)

Lapse/Encumbrance (unaudited) (continued)

Department of Education Year ended March 31, 2021

(in thousands)

	Voted Estimate ⁽¹⁾	Supplementary Estimate ⁽²⁾	Adjust- ments ⁽³⁾	Adjusted Voted Estimate	Voted Actuals ⁽⁴⁾	Over Expended (Unexpended)
4 Accredited Private Schools and Early Childhood service Operators	s					
4.1 Accredited Private Schools Support	177,318	7,897	•	185,215	203,547	18,332
4.2 Accredited Private Early childhood Service Operators Support	116,330	4,394	•	120,724	134,674	13,950
	293,648	12,291		305,939	338,221	32,282
5 School Facilities						
5.1 School Facilities Infrastructure	•	•	•	•	•	•
•	•		•	•	•	1
Capital Grants						
5 School Facilities						
5.1 School Facilities Infrastructure	1,000	1	•	1,000	5,653	4,653
ı	1,000		•	1,000	5,653	4,653
Capital Payments to Related Parties						
5 School Facilities						
5.1 School Facilities Infrastructure	112,811	251,786	•	364,597	359,100	(5,497)
Debt Servicing						
5 School Facilities 52 Alberta Schools Alternative Progreement	26 972	,	•	26 972	26.973	_
or Recovery (-	-		(554)	(554)
	\$ 4,810,668	\$ 513,026	- \$	\$ 5,323,694	\$ 5,294,879	\$ (28,815)
Encumbrance/(Lapse)						\$ (28,815)

Lapse/Encumbrance (unaudited) (continued)

Year ended March 31, 2021 Department of Education

(in thousands)

							Adjusted			Over
	>	Voted	Supplementar	>	Adjust-		Voted	Voted	_	Expended
	Esti	Estimate (1)	Estimate ⁽²⁾		ments (3)		Estimate	Actuals	€	(Unexpended)
CAPITAL INVESTMENT VOTE BY PROGRAM										
2 Education System Support	↔	292	\$		\$,	595	\$	200	\$ (365)
Total	↔	292	\$		\$	-	995 9	\$	200	(392) \$
Encumbrance/(Lapse)										(392) \$

FINANCIAL TRANSACTIONS VOTE BY PROGRAM

- School Facilities
- Alberta Schools Alternative Procurement

Encumbrance/(Lapse)

(6)	(6)	(6)
S	\$	\$
16.497	16,497	
ω	\$	
16.506	16,506	
↔	8	
•	•	
€	€	
,		
8	8	
16.506	16,506	
s	\$	
ju E	!	

- (1) As per "Expense Vote by Program", "Capital Investment Vote by Program" and "Financial Transactions Vote by Program" page 79 and 80 of the 2020-21 Government Estimates.
- Supplementary Supply Estimates No.1 approved on November 24, 2020 and Supplementary Supply Estimates No.2 approved on March 11, 2021. Adjustments include encumbrances, capital carry over amounts, transfers between votes and credit or recovery increases approved by (3) $\overline{\mathcal{O}}$
- in the prior year exceed the total adjusted estimate. All calculated encumbrances from the prior year are reflected as an adjustment to reduce the Treasury Board and credit or recovery shortfalls. An encumbrance is incurred when, on a vote-by-vote basis, the total of actual disbursements corresponding voted estimate in the current year.
- provided the funding authority pursuant to a statute other than an appropriation act. Non-cash amounts (such as amortization and valuation (4) Actuals exclude non-voted amounts as no cash disbursement is required (non-cash amounts), or because the Legislative Assembly has already adjustments) are excluded as these amounts do not require any expenditure or payment of public money.

Ministry of Education

School jurisdictions adjusted accumulated reserves from operations (ASO) and capital reserves (in thousands)

	2020	2019 Restated	Change
Adjusted Accumulated Reserves from Operations	\$383,825	\$379,439	\$ 4,386
Capital Reserves	222,240	208,778	13,462
	\$606,065	\$588,217	\$ 17,848

- School jurisdictions' ASO increased by \$4.4 million, or 1.2 per cent, from \$379.4 million in 2018-19 (restated) school fiscal year to \$383.8 million in 2019-20 school fiscal year.
- School jurisdictions' capital reserves have increased by \$13.5 million, or 6.4 per cent, from \$208.8 million in 2018-19 (restated) to \$222.2 million.
- Fiscal Measures and Taxation Act, 2020 (formerly Bill 5) was introduced into Legislation on March 3, 2020. This bill creates a temporary, 2-year measure requiring school jurisdictions to obtain ministerial approval before spending reserve funds, beginning in the 2020-21 school year.
- Adjusted Accumulated Surplus from Operations (ASO) has been considered a key financial health
 indicator of school jurisdictions by Treasury Board and Finance and Minister of Education. Financial
 Reporting and Accountability Branch (FRA) at the Ministry of Education monitors the school
 jurisdictions' ASO balances during the annual review processes of the Spring Budget Report and Audited
 Financial Statements.
- FRA examines, based on developed criteria, the reasonability of the school jurisdictions' ASO balances as a percent of the annual operating expenditures.
- When the ASO for a school jurisdiction is below zero, they are considered to be in an accumulated deficit position and an approved Deficit Elimination Plan is required. For the year ending August 31, 2020 only two school jurisdictions were in an accumulated deficit position.

Financial Statements of Other Reporting Entities

Alberta School Foundation Fund

Financial Statements March 31, 2021

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Independent Auditor's Report

To the Minister of Education

Report on the Financial Statements

Opinion

I have audited the financial statements of the Alberta School Foundation Fund (the Fund), which comprise the statement of financial position as at March 31, 2021, and the statements of operations, change in net financial assets, and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Fund as at March 31, 2021, and the results of its operations, its changes in net financial assets, and its cash flows for the year then ended in accordance with Canadian public sector accounting standards.

Basis for opinion

I conducted my audit in accordance with Canadian generally accepted auditing standards. My responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of my report. I am independent of the Fund in accordance with the ethical requirements that are relevant to my audit of the financial statements in Canada, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Other information

Management is responsible for the other information. The financial statement of the Fund are included in the *Annual Report of the Ministry of Education*. The other information comprises the information included in the *Annual Report of the Ministry of Education* relating to the Fund, but does not include the financial statements of the Fund and my auditor's report thereon. The *Annual Report of the Ministry of Education* is expected to be made available to me after the date of this auditor's report.

My opinion on the financial statements does not cover the other information and I do not express any form of assurance conclusion thereon.

In connection with my audit of the financial statements, my responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or my knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work I will perform on this other information, I conclude that there is a material misstatement of this other information, I am required to communicate the matter to those charged with governance.

Responsibilities of management and those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Canadian public sector accounting standards, and for such internal control as management determines is necessary to enable the preparation of the financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Fund's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless an intention exists to liquidate or to cease operations, or there is no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Fund's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Fund's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Fund to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

[Original signed by W. Doug Wylie FCPA, FCMA, ICD.D] Auditor General

June 1, 2021 Edmonton, Alberta

Statement of Operations

Year ended March 31, 2021

	20	21		2020
	Budget		Actual	Actual
		(in t	housands)	
Revenues				
Other Taxes				
Education Property Tax	\$ 2,294,393	\$	2,239,502	\$ 2,218,547
Investment Income	300		40	60
	2,294,693		2,239,542	2,218,607
Expenses				
Programs				
Payments to School Boards	2,291,396		2,242,984	2,190,043
Bad Debt Expense (Note 2b)	425		313	362
Debt Servicing				
Interest and Bank Charges	2,989		1,630	5,856
•	2,294,810		2,244,927	2,196,261
Annual (Deficit) Surplus	\$ (117)	\$	(5,386)	\$ 22,346

Statement of Financial Position

As At March 31, 2021

	2021		2020
	(in thou	ısands	;)
Financial Assets			
Cash and Cash Equivalents (Note 3)	\$ 25,443	\$	30,878
Accounts Receivable (Note 4)	2,155		173
	27,598		31,051
Liabilities			
Accounts Payable and Accrued Liabilities (Note 6)	8,575		6,642
	8,575		6,642
Net Assets	\$ 19,023	\$	24,409
Net Assets at Beginning of Year	\$ 24,409	\$	2,063
Annual (Deficit) Surplus	(5,386)		22,346
Net Assets at End of Year	\$ 19,023	\$	24,409

Contingent Liabilities are presented in Note 6.

Statement of Change in Net Financial Assets

Year ended March 31, 2021

Annual (Deficit) Surplus (Decrease) Increase in Net Financial Assets Net Financial Assets at Beginning of Year Net Financial Assets at End of Year

20	21		2020
Budget		Actual	Actual
	(in	thousands)	
\$ (117)	\$	(5,386)	\$ 22,346
\$ (117)	\$	(5,386)	\$ 22,346
		24,409	2,063
	\$	19,023	\$ 24,409

Statement of Cash Flows

Year ended March 31, 2021

Operating Transactions Annual (Deficit) Surplus (Decrease) Increase in Accounts Receivable Increase in Accounts Payable and Accrued Liabilities
Cash (Applied to) Provided by Operating Transactions
Cash and Cash Equivalents at Beginning of Year
Cash and Cash Equivalents at End of Year

	2021		2020								
(in thousands)											
\$	(5,386)	\$	22,346								
	(1,982) 1,933		1,832 2,752								
	(5,435)		26,930								
	30,878		3,948								
\$	25,443	\$	30,878								

Notes to the Financial Statements

March 31, 2021

Note 1 Authority and Purpose

The Alberta School Foundation Fund (the Fund) operates under the authority of the *Education Act*, Statutes of Alberta 2012, Chapter E-0.3.

The Fund makes requisitions to municipalities based on the equalized assessment of real property in Alberta and mill rates established by the Lieutenant Governor in Council. The purpose of the Fund is to provide funding to school boards based on an equal amount per eligible student.

Note 2 Summary of Significant Accounting Policies and Reporting Practices

These financial statements are prepared in accordance with Canadian public sector accounting standards.

(a) Reporting Entity

The reporting entity is the Alberta School Foundation Fund, which is part of the Ministry of Education and for which the Minister of Education is accountable.

(b) Basis of Financial Reporting

Revenues

Revenue to be collected (or the requisition amount) is based on 32 per cent of the total budgeted operating expense of the education system. All revenues are reported on the accrual basis of accounting. The amount for the property tax relief programs are deducted against education property tax revenue.

Expenses

(in thousands)

Expenses are those costs for which the Fund has primary responsibility and accountability, as reflected in the Government's budget documents.

Opted-out separate school boards which have passed a resolution pursuant to Section 164(2) of the *Education Act* have the authority to requisition and collect levies from municipalities on their declared residential and non-residential property at a rate not less than the provincial rate applied in that municipality. As a result, these boards do not participate fully in the Alberta School Foundation Fund.

Notes to the Financial Statements (continued)

March 31, 2021

Note 2 Summary of Significant Accounting Policies and Reporting Practices (continued)

(b) Basis of Financial Reporting (continued)

Expenses (continued)

(in thousands)

Payments to school boards include \$409,256 (2020: \$383,553) paid to opted out separate school boards to increase their funding to a level the boards would otherwise receive if participating partially in the Alberta School Foundation Fund.

Bad Debt Expense

The Minister approved the non-payment of property tax in the amount of \$313 (2020: \$362) for the City of Cold Lake on October 30, 2020 pursuant to section 167(11) of the *Education Act*.

Valuation of Financial Assets and Liabilities

Fair value is the amount of consideration agreed upon in an arm's length transaction between knowledgeable, willing parties who are under no compulsion to act.

The fair values of the Consolidated Cash Investment Trust Fund (CCITF), accounts receivable and accrued liabilities are estimated to approximate their carrying values because of the short-term nature of these instruments.

Net Assets

Net assets represents the difference between the carrying value of assets held by the Fund and its liabilities. Net assets are restricted by section 169(2) of the *Education Act* in that money in the Fund is payable only to school boards except when a payment to General Revenues is required to repay advances and make interest payments, or to refund municipalities for overpayments made to the Fund.

Measurement Uncertainty

Measurement uncertainty exists when there is a variance between the recognized or disclosed amount and another reasonably possible amount (see Note 6).

Note 3 Cash and Cash Equivalents

Cash and cash equivalents are comprised of deposits in CCITF of the Province of Alberta. The CCITF is managed with the objective of providing competitive interest income to depositors while maintaining appropriate security and liquidity of depositors' capital. The portfolio is comprised of high quality, short-term and mid-term fixed income securities with a maximum term to maturity of three years. As at March 31, 2021, securities held by CCITF have an average effective yield of 0.36 per cent per annum (2020: 1.77 per cent per annum). Due to the short-term nature of CCITF investments, the carrying value approximates fair value.

Notes to the Financial Statements (continued)

March 31, 2021

Note 4 Accounts Receivable

(in thousands)

Accounts Receivable are unsecured and non-interest bearing.

					2020				
				Allo	wance For		Net		Net
		(Gross Doubtful		Realizable		Realizabl		
		A	Amount Accounts Value					Value	
Accounts Receivable									
	Requisitions from municipalities	\$	5,370	\$	(3,212)	\$	2,158	\$	170
	Receivables from school jurisdictions		(3)		-		(3)		3
	Total		5,367		(3,212)		2,155	\$	173

Note 5 Related Party Transactions

(in thousands)

Operating costs incurred in the administration of the Fund borne by other ministries are not reflected in these financial statements. The Fund is prohibited from paying administration costs under section 169(3) of the *Education Act*.

Under the provisions of the *Financial Administration Act*, the Fund receives monthly advances from General Revenues to make payments to school boards in accordance with section 169(2) of the *Education Act*. The Fund repays the advances quarterly throughout the year as monies are received from municipalities and opted out separate school boards. The Fund pays interest on the advances at an average rate of 0.56 per cent (2020: 1.97 per cent). Interest is calculated on a pro rata basis for the number of days the advances are outstanding.

The Fund distributes monies to school boards based on an equal amount per eligible student.

The following describes the related party transactions of the Fund:

Payments to school boards (a)
Interest on advances from
general revenue

	2021	 2020
\$	2,236,689	\$ 2,183,994
	1,630	5,856
\$	2,238,319	\$ 2,189,850

(a) These amounts do not include net payments to the two school boards in Lloydminster, Saskatchewan totaling \$4,896 (2020: \$6,049), as they are not related parties.

Notes to the Financial Statements (continued)

March 31, 2021

Note 6 Liabilities and Contingent Liabilities

(in thousands)

Accrued Liabilities

(a) In November 2017, the Provincial Education Requisition Credit (PERC) program was created to provide hardship relief for municipalities across Alberta who are unable to collect education property taxes owing on delinquent oil and gas properties.

The property tax relief program is retroactive to the 2015 tax year and was to be in place until 2019 but has been extended to the 2021 tax year in accordance with Section 167 (11) of the *Education Act*. The Minister of Education approved the recommendation from Municipal Affairs to approve 50 (2020: 36) municipalities' PERC applications for a total PERC claims of \$7,176 (2020: \$6,161). The total program maximum is \$10,000 per application year. Credits were not provided during the fiscal year so were accrued to be applied in June 2021 invoices.

- (b) In July 2019, the Shallow Gas Tax Relief Initiative (SGTRI) was established to provide hardship relief for natural gas companies across Alberta who are struggling in the face of economic pressures facing their industry. The SGTRI was a one-time 2019 tax year credit provided to municipalities during the 2020 fiscal year. In 2021, there were no SGTRI applications to approve by the Minister of Education as recommended from Municipal Affairs (2020:84 applications for a total SGTRI claim of \$19,805).
- (c) If it is determined that a municipality has paid an amount into the Alberta School Foundation Fund in excess of the sum that is required to be paid, the Minister of Education may order the repayment of the excess to the municipality. The amount required to be paid is equivalent to the sum of the applicable education property tax rates applied to the equalized assessment of the municipality for residential and farm land, non-residential property and machinery and equipment. At March 31, 2021 an amount of \$0 was owed to a municipality (2020: \$0).

The Fund has not recorded an allowance for assessment adjustments and appeals.

Contingent Liabilities

Contingent liabilities are possible obligations that may result in the future sacrifice of economic benefits arising from existing conditions or situations involving uncertainty.

The Alberta School Foundation Fund is not involved in any legal matters where damages are being sought.

Notes to the Financial Statements (continued)

March 31, 2021

Note 7 Budget

The budget amounts in these financial statements are taken from the 2020/2021 Government Estimates approved on March 20, 2020.

Note 8 Approval of Financial Statements

The deputy minister and the senior financial officer approved these financial statements.

Other Financial Information

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The Following Reports are Unaudited.

Ministry Funding Provided to School Jurisdictions - Unaudited

	(in thousands)						
-		School	Provincial	Opted-Out			
	Funding	Facilities	and Other	Separate	Pension	Ministry	
	Framework	Infrastructure	Initiatives	Boards	Costs	Total	
	(a)(f)	(b)	(c)	(d)	(e)		
School Jurisdictions Funding							
The Aspen View School Division	\$ 33,904	\$ 3,017	\$ 1,510	\$ -	\$ 1,820	\$ 40,251	
The Battle River School Division	67,138	3,691	3,397	=	3,698	77,924	
The Black Gold School Division	113,988	4,062	6,849	-	6,949	131,848	
The Buffalo Trail School Division	47,002	3,805	1,822	=	2,580	55,209	
The Calgary Roman Catholic Separate							
School Division	518,970	23,795	24,544	(93,041)	32,045	506,313	
The Calgary School Division	1,121,681	57,986	50,792	-	71,358	1,301,817	
The Canadian Rockies							
School Division	19,144	2,842	839	-	134	22,959	
The Chinook's Edge School Division	106,804	5,994	5,736	-	5,138	123,672	
The Christ the Redeemer Catholic Separate							
School Division	86,590	3,804	6,035	(7,733)	1,516	90,212	
The Clearview School Division	28,108	1,781	1,058	-	384	31,331	
The East Central Alberta Catholic Separate							
School Division	20,781	1,783	1,138	(1,438)	697	22,961	
The East Central Francophone				, ,			
Education Region	12,699	1,412	1,988	_	24,002	40,101	
The Edmonton Catholic Separate							
School Division	428,709	21,588	22,536	(65,168)	55,870	463,535	
The Edmonton School Division	993,540	48,192	47,354	-	3,702	1,092,788	
The Elk Island Catholic Separate	,-	-, -	,		-, -	, ,	
School Division	67,897	3,862	3,430	(11,567)	9,384	73,006	
The Elk Island School Division	161,818	7,039	8,307	-	2,529	179,693	
The Evergreen Catholic Separate	,-	,	-,		,-	,,,,,,	
School Division	38,589	1,653	2,057	(6,674)	3,880	39,505	
The Foothills School Division	76,012	3,411	4,598	(=,=: -)	6,388	90,409	
The Fort McMurray School Division	73,092	1,946	2,736	_	3,979	81,753	
The Fort McMurray Roman Catholic Separate		.,	2,. 00		0,0.0	0.,.00	
School Division	74,827	3,442	4,731	(1,528)	2,341	83,813	
The Fort Vermillion School Division	42,602	3,062	2,576	(1,020)	1,977	50,217	
The Golden Hills School Division	66,751	3,546	4,199	_	4,850	79,346	
The Grande Prairie Roman Catholic Separat		0,010	1,100		1,000	70,010	
School Division	55,608	3,330	2,343	(4,896)	2,711	59,096	
The Grande Prairie School Division	82,384	4,050	4,295	(1,000)	2,995	93,724	
The Grande YellowheadSchool Division	50,421	3,390	1,997	_	2,344	58,152	
The Grasslands Regional Division	40,804	3,124	1,608	_	2,731	48,267	
The Grassianus Regional Division The Greater North Central Francophone	-0,004	5,124	1,000	_	2,701	70,207	
Education Region	46,054	4,796	6,007	_	3,111	59,968	
The Greater St. Albert Roman Catholic	40,034	7,790	0,007	-	5,111	55,500	
Separate School Division	54,877	3,711	2,499	(8,655)	2,046	54,478	
Ocparate Oction Division	34,077	3,111	۷,439	(0,000)	2,040	J 4 ,470	

Ministry Funding Provided to School Jurisdictions - Unaudited (continued)

			(in thousan	ds)		
		School	Provincial	Opted-Out		-
	Funding	Facilities	and Other	Separate	Pension	Ministry
	Framework	Infrastructure	Initiatives	Boards	Costs	Total
	(a)(f)	(b)	(c)	(d)	(e)	
School Jurisdictions Funding (continued)						
The High Prairie School Division	\$ 37,057	\$ 1,573	\$ 1,364	\$ -	\$ 1,483	\$ 41,477
The Holy Family Catholic Separate						
School Division	24,418	2,850	1,649	(1,571)	3,046	30,392
The Holy Spirit Roman Catholic Separate						
School Division	50,649	2,093	2,166	(7,148)	2,212	49,972
The Horizon School Division	38,836	1,624	1,877	-	1,721	44,058
The Lakeland Roman Catholic Separate						
School Division	28,565	2,880	1,248	(2,088)	1,144	31,749
The Lethbridge School Division	108,229	6,441	5,896	-	2,275	122,841
The Living Waters Catholic Separate						
School Division	21,296	2,717	805	(1,322)	720	24,216
The Livingstone Range School Division	40,251	2,972	1,520	-	282	45,025
The Medicine Hat Roman Catholic Separate						
School Division	26,836	2,990	1,152	(4,458)	38	26,558
The Medicine Hat School Division	73,477	4,129	3,361	-	204	81,171
The Northern Gateway Regional Division	53,662	3,359	2,093	_	1,653	60,767
The Northern Lights School Division	66,644	2,200	2,510	_	442	71,796
The Northland School Division	37,630	2,852	1,262	_	5,054	46,798
The Northwest Francophone	,	_,	-,		-,	,
Education Region	8,248	494	1,226	_	6,343	16,311
The Palliser School Division	84,033	3,525	5,961	_	1,992	95,511
The Parkland School Division	109,903	6,224	5,171	_	3,790	125,088
The Peace River School Division	43,680	3,103	1,509	_	3,459	51,751
The Peace Wapiti School Division	68,833	3,171	3,006	_	1,177	76,187
The Pembina Hills Regional Division	53,227	3,212	16,411	_	2,297	75,147
The Prairie Land School Division	23,061	2,940	899	_	5,665	32,565
The Prairie Rose School Division	42,950	1,733	1,879	_	6,238	52,800
The Red Deer Catholic Separate	42,000	1,700	1,070		0,200	02,000
School Division	93,388	3,784	4,139	(8,344)	13,933	106,900
The Red Deer School Division	102,507	6,096	4,762	(0,544)	4,856	118,221
The Rocky View School Division	230,763	10,254	12,591	_	2,541	256,149
The St. Albert School Division	78,520	4,591	3,724	-	2,341	89,196
The St. Paul Division	36,812	1,895	1,575	-	2,361	43,233
	30,612	1,095	1,575	-	2,951	43,233
The St. Thomas Aquinas Roman Catholic	40.004	0.005	2.402	(F 00C)	470	40.000
Separate School Division	40,201	2,325	2,402	(5,006)	176	40,098
The Sturgeon School Division	61,345	3,042	2,267	-	1,411	68,065
The Southern Francophone	44.070	0.070	4.070		0.000	50.540
Education Region	41,872	3,978	4,070	-	2,623	52,543
The Westwind School Division	44,546	1,956	1,830	-	2,577	50,909
The Wetaskiwin School Division	41,202	3,180	1,630	-	2,441	48,453
The Wild Rose School Division	49,439	3,776	2,299	-	2,747	58,261
The Wolf Creek School Division	73,886	4,500	3,271	-	4,335	85,992
Funding to School Jurisdictions	\$6,466,760	\$ 346,573	\$ 334,506	\$(230,637)	\$ 355,346	\$ 7,272,548

Ministry Funding Provided to School Jurisdictions - Unaudited (continued)

					(ir	ı thousand	ds)					
				School	F	Provincial	0	pted-Out				
		Funding		Facilities	a	and Other	;	Separate		Pension		Ministry
	Fr	amework	Int	frastructure		Initiatives		Boards		Costs		Total
		(a)(f)		(b)		(c)		(d)		(e)		
Charter School Funding												_
Almadina School Society	\$	10,705	\$	771	\$	480	\$	-	\$	604	\$	12,560
Aurora School Ltd.		7,258		400		342		-		473		8,473
Boyle Street Education Centre		3,222		-		562		-		132		3,916
Calgary Arts Academy Society		4,088		300		231		-		195		4,814
Calgary Girls' School Society		4,594		1,296		262		-		294		6,446
CAPE - Centre for Academic and												
Personal Excellence Institute		2,346		647		120		-		5,966		9,079
Connect Charter School Society		5,501		1,400		248		-		1,178		8,327
Foundations for the Future Charter												
Academy Charter School Society		29,583		2,415		2,500		-		3,955		38,453
Mother Earth's Children's Charter												
School Society		392		-		405		-		2,880		3,677
New Horizons Charter School Society		3,347		500		170		-		3,668		7,685
Suzuki Charter School Society		3,016		2,400		139		-		4,717		10,272
Valhalla School Foundation		1,098		-		227		-		50		1,375
Westmount Charter School Society		12,855		2,400		526		-		845		16,626
Funding to Charter Schools	\$	88,005	\$	12,529	\$	6,212	\$	-	\$	24,957	\$	131,703
Total Funding to Related Parties	\$6	,554,765	\$	359,102	\$	340,718	\$ (230,637)	\$	380,303	\$	7,404,251
Non-Related Parties												
Lloydminster Public School Division	\$	22,762	\$	2,785	\$	1,043	\$	(7,494)	\$	1,402	\$	20,498
Lloydminster Roman Catholic Separate												
School Division		15,906		2,789		818		(1,648)		4,444		22,309
Total Funding to Non-Related Parties	\$	38,668	\$	5,574	\$	1,861	\$	(9,142)	\$	5,846	\$	42,807
				004077	_	0.40.55-	•		_		_	
All Funded School Jurisdictions	\$6	,593,433	\$	364,676	\$	342,579	\$ (239,779)	\$	386,149	\$	7,447,058

Ministry Funding Provided to School Jurisdictions - Unaudited (continued)

- (a) The Funding Framework is based on funding profiles. In September 2020, Alberta Education introduced a new funding model which provides funding to Jurisdictions through Base instruction grants, Supports and Services grants, School grants, Community grants and Jurisdiction grants.
- (b) School Facilities Infrastructure consists of funding provided to school jurisdictions for school building capital projects. The Ministry provided funding for Capital Maintenance and Renewal (CMR) infrastructure projects at schools in an effort to generate employment in Alberta during the Covid-19 pandemic. School Facilities Operations and Maintenance funding is included in the Funding Framework.
- (c) Provincial and Other Initiatives provide funding to school authorities including the Government of Canada Safe Return to Class Fund, Critical Worker Benefit (Wage Top-Up) initiative, Regional Collaborative Service Delivery, Regional Consortium and Federal Language programs.
- (d) Opted-out separate school boards, which have passed a resolution pursuant to section 164(2) of the *Education Act*, have the authority to requisition and collect from municipalities levies on their declared residential and non-residential property at a rate of not less than the provincial rate applied in that municipality. These amounts collected from municipalities are shown as a reduction to funding from the Ministry.
- (e) Pension Costs are the cost of Ministry contributions for teachers of school jurisdictions and employer contributions for current service employees during the fiscal year.
- (f) The Funding Framework is supported by education property tax directly requisitioned by opted-out separate school boards from their municipalities as shown in column d.

Statement of Remissions, Compromises, and Write-Offs - Unaudited

Year ended March 31, 2021

The following statement has been prepared pursuant to Section 23 of the Financial Administration Act.

This statement includes all remissions, compromises, and write-offs made or approved during the period.

Write-Offs	(in th	ousands)
Department Accounts Receivable Alberta School Foundation Fund Accounts Receivable School Jurisdiction Accounts Receivable	\$	1 313 2,838
Total remissions, compromises, and write-offs ⁽¹⁾	\$	3,152

(1) No remission or compromise expenses were incurred.

Unaudited Summary of School Jurisdictions' Financial Information

(includes School Boards and Charter Schools)

Unaudited Summary of School Jurisdictions' Statements of Financial Position and Net Assets

Unaudited Summary of School Jurisdictions' Statements of Operations and Changes in Financial Position

Summary of Significant Accounting Policies

Disclosure of Salaries and Benefits for Superintendent Positions

For additional information:

The audited financial statements of school jurisdictions are available on the Government of Alberta's website at https://www.alberta.ca/K-12-education-financial-statements.aspx/.

	(in dollars)							
		Almadina School Society		The Aspen View School Division		Aurora School Ltd.		The Battle River School Division
FINANCIAL ASSETS								
Cash and cash equivalents	\$	1,487,152	\$	6,822,108	\$, ,	\$	5,444,815
Accounts receivable (net after allowances)		36,366		447,936		121,365		5,422,353
Portfolio investments		0 = 40 000				. =00.010		
Operating		2,516,688		79,894		1,528,612		4,501,600
Endowments		-		-		-		-
Inventories for resale Other financial assets		-		-		-		-
Total financial assets	\$	4,040,206	\$	7,349,938	\$	4,513,138	\$	15,368,768
Total Illianolal assets	Ψ	7,070,200	Ψ	7,043,300	Ψ	4,010,100	Ψ	13,300,700
LIABILITIES								
Bank indebtedness	\$	-	\$		\$		\$	-
Accounts payable and accrued liabilities		787,844		2,438,256		544,805		8,493,075
Unspent deferred contributions		153,558		1,427,970		200,738		1,612,332
Employee future benefits liabilities		-		428,026		-		-
Environmental liabilities		-		-		-		-
Other liabilities		-		-		-		-
Debt Supported: Debentures								
		-		-		-		-
Unsupported: Debentures		-		-		-		-
Mortgages and capital loans Capital leases		-		-		-		-
Total liabilities	\$	941,402	\$	4,294,252	\$	745,543	\$	10,105,407
Net financial assets		3,098,804	\$	3,055,686	\$	3,767,595	\$	5,263,361
		.,,	<u> </u>	.,,		-, -,		-,,
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	2,904,801	\$	51,145,389	\$	6,751,010	\$	54,305,251
Inventory of supplies		-		-		9,326		371,179
Prepaid expenses		72,872		360,655		52,694		788,146
Other non-financial assets		-		-		-		-
Total non-financial assets	\$	2,977,673	\$	51,506,044	\$	6,813,030	\$	55,464,576
Net assets before spent deferred capital contributions	\$	6,076,477	\$	54,561,730	\$	10,580,625	\$	60,727,937
Spent deferred capital contributions		2,372,555		48,292,338		2,403,267	-	45,271,485
Net assets	\$	3,703,922	\$	6,269,392	\$	8,177,358	\$	15,456,452
Not accept in comprised of	-							
Net assets is comprised of:	\$	2 122 670	\$		\$	690 142	\$	
Unrestricted surplus	Φ	2,123,678	φ	2 160 5/7	φ	,	φ	- 4 7/10 704
Total operating reserves Accumulated Surplus from Operations	<u>¢</u>	448,000 2,571,678	¢	2,168,547 2,168,547	¢	3,140,472 3,829,615	¢	4,742,791 4,742,791
	\$		φ		φ	4,347,743	φ	
Investment in tangible capital assets		532,244		3,088,551 1,012,294		4,541,143		9,033,771
Total capital reserves*		600,000		, ,		-		1,679,890
Endowments	•	2 702 000	¢	6 260 202	¢	0 177 250	¢	15 AEC AEO
Accumulated operating surplus (deficit)	\$	3,703,922	Ф	6,269,392	Ф	8,177,358	Ф	15,456,452
Accumulated remeasurement gains (losses)	\$	3,703,922	\$	6,269,392	¢	8,177,358	\$	15,456,452
	ð	3,103,922	φ	0,209,392	φ	0,111,008	φ	10,400,402

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

	(in dollars)							
		The Black Gold School Division		Boyle Street Education Centre		The Buffalo Trail School Division		Calgary Arts Academy Society
FINANCIAL ASSETS								
Cash and cash equivalents	\$	7,380,472	\$	2,159,874	\$	3,453,073	\$	960,462
Accounts receivable (net after allowances)		2,601,778		23,519		1,997,376		38,780
Portfolio investments		0.035.000						
Operating Endowments		9,075,668		-		-		-
Inventories for resale		-		-		-		-
Other financial assets						_		-
Total financial assets	\$	19,057,918	\$	2,183,393	\$	5,450,449	\$	999,242
LIABILITIES	·		_		_			
Bank indebtedness	\$	-	\$	-	\$	-	\$	-
Accounts payable and accrued liabilities		7,150,038		51,076		2,430,656		543,113
Unspent deferred contributions		1,574,950		-		1,089,537		-
Employee future benefits liabilities		714,072		-		-		-
Environmental liabilities		-		-		-		-
Other liabilities		-		-		-		-
Debt								
Supported: Debentures		-		-		-		-
Unsupported: Debentures		-		-		-		-
Mortgages and capital loans		-		-		-		-
Capital leases Total liabilities	\$	9,439,060	\$	51,076	\$	3,520,193	\$	543,113
Net financial assets	\$	9,618,858	\$	2,132,317	\$	1,930,256	\$	456,129
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	154,717,476	\$	69,115	\$	56,604,073	\$	12,018,582
Inventory of supplies		611,208		-		51,878		6,348
Prepaid expenses		906,665		5,815		515,962		6,063
Other non-financial assets		-		-		-		-
Total non-financial assets	\$	156,235,349	\$	74,930	\$	57,171,913	\$	12,030,993
Net assets before spent deferred capital contributions	\$	165,854,207	\$	2,207,247	\$	59,102,169	\$	12,487,122
Spent deferred capital contributions		146,571,798		-		54,395,787		11,266,387
Net assets	\$	19,282,409	\$	2,207,247	\$	4,706,382	\$	1,220,735
Net assets is comprised of:								
Unrestricted surplus	\$	289,881	\$	638,132	\$	1,981,393	\$	468,540
Total operating reserves		8,536,178		1,500,000		472,172		-
Accumulated Surplus from Operations	\$	8,826,059	\$	2,138,132	\$	2,453,566	\$	468,540
Investment in tangible capital assets		8,145,679		69,115		2,208,291		752,195
Total capital reserves*		2,310,671		-		44,525		-
Endowments		<u> </u>		=				
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	19,282,409	\$	2,207,247	\$	4,706,382	\$	1,220,735
Accumulated remeasurement gains (1055es)	\$	19,282,409	\$	2,207,247	\$	4,706,382	\$	1,220,735
	Ψ	10,202,703	Ψ	۷,۷۷۱,۷۴۱	Ψ	7,100,002	Ψ	1,220,100

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

		(in dollars)							
		Calgary Girls' School Society		The Calgary Roman Catholic Sep. School Division		The Calgary School Division		The Canadian Rockies School Division	
FINANCIAL ASSETS									
Cash and cash equivalents	\$	878,177	\$	70,821,828	\$	158,692,000	\$	7,776,536	
Accounts receivable (net after allowances)		50,039		33,115,270		48,490,000		1,130,776	
Portfolio investments		4 520 000				14.055.000		100 007	
Operating Endowments		1,530,860		-		14,255,000 8,146,000		106,907	
Inventories for resale		-		-		0,140,000		-	
Other financial assets		-		357,800		_		_	
Total financial assets	\$	2,459,076	\$	104,294,898	\$	229,583,000	\$	9,014,219	
LIADILITIES									
LIABILITIES Bank indebtedness	\$		\$		\$		\$		
Accounts payable and accrued liabilities	φ	577.859	φ	68,352,058	φ	89,902,000	φ	2,447,050	
Unspent deferred contributions		304,539		4,314,536		52,003,000		4,174,001	
Employee future benefits liabilities		-		7,107,682		25,456,000			
Environmental liabilities						2,127,000		_	
Other liabilities		-		-		-		-	
Debt									
Supported: Debentures		-		-		-		-	
Unsupported: Debentures		-		-		-		-	
Mortgages and capital loans		-		-		-		-	
Capital leases		-		-		13,584,000			
Total liabilities	\$	882,398	\$	79,774,276	\$	183,072,000	\$	6,621,051	
Net financial assets	\$	1,576,678	\$	24,520,622	\$	46,511,000	\$	2,393,168	
NON-FINANCIAL ASSETS									
Tangible capital assets	\$	946,151	\$	611,963,186	\$	1,319,122,000	\$	54,129,515	
Inventory of supplies	Ψ	-	Ψ	541,441	Ψ	1,389,000	Ψ	04,120,010	
Prepaid expenses		15,805		3,891,730		21,085,000		159,107	
Other non-financial assets		-		-		-		-	
Total non-financial assets	\$	961,956	\$	616,396,357	\$	1,341,596,000	\$	54,288,622	
Net assets before spent deferred capital contributions	\$	2,538,634	\$	640,916,979	\$	1,388,107,000	\$	56,681,790	
Spent deferred capital contributions	<u> </u>	605,461		586,825,340		1,163,090,000		49,936,791	
Net assets	\$	1,933,173	\$	54,091,639	\$	225,017,000	\$	6,744,999	
Net assets is comprised of:									
Unrestricted surplus	\$	(57,932)	\$	16,016,128	\$	_	\$	534,350	
Total operating reserves	Ÿ	150,415	Ψ	6,411,089	Ÿ	41,477,000	Ψ	1,002,810	
Accumulated Surplus from Operations	\$	92,483	\$	22,427,217	\$	41,477,000	\$	1,537,161	
Investment in tangible capital assets		340,690	*	25,137,848	7	143,030,000	7	4,192,724	
Total capital reserves*		1,500,000		6,526,574		34,341,000		995,208	
Endowments		-,-50,000		-,020,071		4,956,000		-	
Accumulated operating surplus (deficit)	\$	1,933,173	\$	54,091,639	\$	223,804,000	\$	6,725,092	
Accumulated remeasurement gains (losses)	Ŧ	, ,	ŕ	- ,,	•	1,213,000	Ť	19,907	
··· g -···- (·,	\$	1,933,173	\$	54,091,639	\$	225,017,000	\$	6,744,999	
			_		_		_		

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

	(in dollars)							
		CAPE-Centre for Academic and Personal Excellence Institute		The Chinook's Edge School Division		The Christ the Redeemer Catholic Sep. School Division		The Clearview School Division
FINANCIAL ASSETS								
Cash and cash equivalents	\$	522,046	\$	13,006,717	\$	14,593,077	\$	4,118,148
Accounts receivable (net after allowances)		108,842		2,515,448		1,935,091		832,083
Portfolio investments								
Operating		-		1,790,518		1,324,796		-
Endowments		-		90,567		-		-
Inventories for resale		-		35,739		-		-
Other financial assets	_	-			_	9,302	_	
Total financial assets	\$	630,888	\$	17,438,989	\$	17,862,266	\$	4,950,231
<u>LIABILITIES</u>								
Bank indebtedness	\$	-	\$	-	\$	-	\$	_
Accounts payable and accrued liabilities		342,914		6,087,095		3,407,370		1,069,357
Unspent deferred contributions		173,216		3,773,384		2,024,239		1,046,912
Employee future benefits liabilities		· -		742,646		441,677		, , <u>-</u>
Environmental liabilities		-		-		-		-
Other liabilities		-		463,285		366,210		-
Debt								
Supported: Debentures		-		-		-		-
Unsupported: Debentures		-		-		-		-
Mortgages and capital loans		-		-		-		-
Capital leases		64,530		-		-		-
Total liabilities	\$	580,660	\$	11,066,410	\$	6,239,496	\$	2,116,269
Net financial assets	\$	50,228	\$	6,372,579	\$	11,622,770	\$	2,833,962
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	7,552,579	\$	144,089,097	\$	93,218,365	\$	24,242,977
Inventory of supplies		-		582,341		111,110		129,368
Prepaid expenses		22,941		1,389,925		649,964		351,347
Other non-financial assets		-		16,267		-		7,511
Total non-financial assets	\$	7,575,520	\$	146,077,630	\$	93,979,439	\$	24,731,203
Net assets before spent deferred capital contributions	\$	7,625,748	\$	152,450,209	\$	105,602,209	\$	27,565,165
Spent deferred capital contributions		7,412,437		132,225,704		82,400,408		18,883,019
Net assets	\$	213,311	\$	20,224,505	\$	23,201,801	\$	8,682,146
Net assets is comprised of:								
Unrestricted surplus	\$	137,692	\$	1,965,475	\$	329,829	\$	188,852
Total operating reserves	¥	101,002	Ψ	4,798,867	Ψ	5,145,926	٧	3,133,343
Accumulated Surplus from Operations	\$	137,692	\$	6,764,342	\$		\$	3,322,195
Investment in tangible capital assets	Ψ_	75,619	Ψ	11,400,108	Ψ	10,817,951	Ψ	5,359,951
Total capital reserves*		75,019		1,919,831		6,805,913		3,333,331
•		-		90,567				-
Endowments	•	242 244	¢		φ	102,182	ŕ	9 600 140
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	213,311	Ф	20,174,848 49,657	ф	23,201,801	ф	8,682,146
	\$	213,311	\$	20,224,505	\$	23,201,801	\$	8,682,146
	-	=.0,011	*	,,000	٣	,_0.,001	7	-,502,

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	(in dollars)								
		Connect Charter School Society	The	e East Central Alberta Catholic Sep. School Division	The East Central Francophone Education Region		The Edmonton Catholic Sep. School Division		
FINANCIAL ASSETS									
Cash and cash equivalents	\$	2,079,170	\$	9,102,156		\$	46,855,689		
Accounts receivable (net after allowances)		82,177		516,727	445,839		15,932,711		
Portfolio investments				0.400			20 000 000		
Operating Endowments		-		9,120	-		30,000,000		
Endowments Inventories for resale		-		-	-		-		
Other financial assets		-			-		-		
Total financial assets	\$	2,161,347	\$	9,628,003	\$ 1,511,947	\$	92,788,400		
LIABILITIES									
Bank indebtedness	\$	-	\$	-	\$ -	\$	-		
Accounts payable and accrued liabilities	•	1,608,661		1,102,333	808,778		29,411,972		
Unspent deferred contributions		31,041		2,921,216	845,885		24,611,017		
Employee future benefits liabilities		· -		185,213	-		5,927,986		
Environmental liabilities		-		-	-		-		
Other liabilities		-		-	-		-		
Debt									
Supported: Debentures		-		-	-		-		
Unsupported: Debentures		-		-	36,899		-		
Mortgages and capital loans		-		-	126,889		-		
Capital leases		-		-	-		10,382,642		
Total liabilities	\$	1,639,702	\$	4,208,762	\$ 1,818,451	\$	70,333,617		
Net financial assets	\$	521,645	\$	5,419,241	\$ (306,504)	\$	22,454,783		
NON-FINANCIAL ASSETS									
Tangible capital assets	\$	1,060,128	\$	29,945,559	\$ 31,243,454	\$	486,609,804		
Inventory of supplies		-		-	10,118		3,026,359		
Prepaid expenses		246,475		351,368	134,463		4,524,874		
Other non-financial assets		-		-	-		-		
Total non-financial assets	\$	1,306,603	\$	30,296,927	\$ 31,388,035	\$	494,161,037		
Net assets before spent deferred capital contributions	\$	1,828,248	\$	35,716,168	\$ 31,081,531	\$	516,615,820		
Spent deferred capital contributions		948,959		25,363,666	28,669,974		444,402,511		
Net assets	\$	879,289	\$	10,352,502	\$ 2,411,557	\$	72,213,309		
Net assets is comprised of:									
Unrestricted surplus	\$	-	\$	_	\$ 1,860	\$	-		
Total operating reserves		768,120		4,441,512	· -		26,161,728		
Accumulated Surplus from Operations	\$	768,120	\$	4,441,512	\$ 1,860	\$	26,161,728		
Investment in tangible capital assets		111,169		4,581,903	2,409,697		31,824,652		
Total capital reserves*		-		1,329,087	-		14,226,929		
Endowments		-		· · · · -	-		-		
Accumulated operating surplus (deficit)	\$	879,289	\$	10,352,502	\$ 2,411,557	\$	72,213,309		
Accumulated remeasurement gains (losses)	•	970 000	•	10.350.500	- 0 444 FF7	۴	70.040.000		
	\$	879,289	\$	10,352,502	\$ 2,411,557	\$	72,213,309		

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

	(in dollars)							
	7	The Edmonton School Division		The Elk Island Catholic Sep. School Division		The Elk Island School Division	-	The Evergreen Catholic Sep. School Division
FINANCIAL ASSETS								
Cash and cash equivalents	\$	181,373,183	\$	9,344,108	\$	16,090,146	\$	5,501,136
Accounts receivable (net after allowances)		36,268,437		4,847,402		3,801,598		2,015,748
Portfolio investments								
Operating		-		-		7,718,731		-
Endowments		-		-		-		-
Inventories for resale Other financial assets		-		-		-		-
Total financial assets	\$	217,641,620	\$	14,191,510	\$	27,610,475	\$	7,516,884
Total Illianolal assets	Ψ_	217,041,020	Ψ	14,131,310	Ψ	21,010,410	Ψ	7,510,004
LIABILITIES								
Bank indebtedness	\$	-	\$		\$	-	\$	-
Accounts payable and accrued liabilities		91,340,904		7,104,858		12,871,506		3,755,565
Unspent deferred contributions		42,498,179		2,174,355		4,282,983		437,459
Employee future benefits liabilities		9,912,400		146,949		21,000		-
Environmental liabilities Other liabilities		-		-		-		-
Debt		-		-		-		-
Supported: Debentures		_		-		_		_
Unsupported: Debentures		11,081,693		12,414,309		_		_
Mortgages and capital loans		-		-		_		_
Capital leases		_		-		_		_
Total liabilities	\$	154,833,176	\$	21,840,471	\$	17,175,489	\$	4,193,024
Net financial assets	\$	62,808,444	\$	(7,648,961)	\$	10,434,986	\$	3,323,860
NON-FINANCIAL ASSETS	•	4 000 000 000	•	107.000.000	•	450 000 000	•	54.055.440
Tangible capital assets	\$	1,223,930,983	\$	127,226,369	\$	150,063,029	\$	51,855,449
Inventory of supplies Prepaid expenses		3,346,944		- - E04 261		250,129		220 502
Other non-financial assets		4,229,163		594,261		1,358,075		338,503
Total non-financial assets	\$	1,231,507,090	\$	127,820,630	\$	151,671,233	\$	52,193,952
	Ψ_	1,201,007,000	Ψ_	127,020,000	Ψ	101,011,200	Ψ	02,100,002
Net assets before spent deferred capital contributions	\$	1,294,315,534	\$	120,171,669	\$	162,106,219	\$	55,517,812
Spent deferred capital contributions		1,099,288,349		103,505,132		143,844,470		49,809,638
Net assets	\$	195,027,185	\$	16,666,537	\$	18,261,749	\$	5,708,174
Net assets is comprised of:								
Unrestricted surplus	\$	_	\$	16,395	\$	_	\$	1,459
Total operating reserves	Ψ	45,330,106	Ψ	3,291,003	Ψ	11,267,216	Ψ	3,520,878
Accumulated Surplus from Operations	\$	45,330,106	\$	3,307,398	\$	11,267,216	\$	3,522,337
Investment in tangible capital assets	Ψ	113,560,953	Ψ	11,306,939	Ψ	6,218,566	Ψ	2,059,205
Total capital reserves*		36,136,126		2,052,200		775,967		126,632
Endowments		30,130,120		2,002,200		110,001		.20,002
Accumulated operating surplus (deficit)	\$	195,027,185	\$	16,666,537	2	18,261,749	\$	5,708,174
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	Ψ	130,021,100	Ψ	10,000,007	Ψ	10,201,740	Ψ	-
· · · · · · · · · · · · · · · · · · ·	\$	195,027,185	\$	16,666,537	\$	18,261,749	\$	5,708,174
		7. 7.7	_	, ,	-	, , , , , ,	-	, , .

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	(in dollars)								
		FFCA Charter School Society		The Foothills School Division		The Fort McMurray Roman Catholic Sep. School Division		The Fort McMurray School Division	
FINANCIAL ASSETS								,	
Cash and cash equivalents	\$	3,621,937	\$	9,562,396	\$	44,499,365	\$	25,328,517	
Accounts receivable (net after allowances)		216,111		954,464		1,212,084		7,432,417	
Portfolio investments		1 042 046		2 056 127		E 417 11E			
Operating Endowments		1,042,946		3,256,137		5,417,115		-	
Inventories for resale		_		_		_		_	
Other financial assets		40,168		-		-		-	
Total financial assets	\$	4,921,162	\$	13,772,997	\$	51,128,564	\$	32,760,934	
LIABILITIES									
Bank indebtedness	\$	_	\$	_	\$	_	\$	_	
Accounts payable and accrued liabilities	Ψ	3,733,087	Ψ	1,439,213	Ψ	5,428,011	Ψ	10,197,317	
Unspent deferred contributions		632,734		2,681,927		12,372,704		6,299,725	
Employee future benefits liabilities		-		201,100		300,600		875,200	
Environmental liabilities		-		-		-		-	
Other liabilities		-		-		-		-	
Debt									
Supported: Debentures		-		-		-		-	
Unsupported: Debentures		-		-		-		-	
Mortgages and capital loans		1,362,358		- 040.070		-		-	
Capital leases Total liabilities	\$	4,429 5,732,608	\$	218,276 4,540,516	\$	18,101,315	\$	17,372,242	
Total habilities	Ψ	3,732,000	Ψ	4,540,510	Ψ	10, 10 1,5 15	Ψ	17,072,242	
Net financial assets	\$	(811,446)	\$	9,232,481	\$	33,027,249	\$	15,388,692	
NON FINANCIAL ASSETS									
NON-FINANCIAL ASSETS Tangible capital assets	\$	5,835,495	¢	104,440,542	¢	111,404,618	¢	175,385,883	
Inventory of supplies	Ψ	3,033,433	Ψ	360,881	Ψ	70,860	Ψ	173,303,003	
Prepaid expenses		182,833		990,000		407,752		730,218	
Other non-financial assets		-		-		-		-	
Total non-financial assets	\$	6,018,328	\$	105,791,423	\$	111,883,230	\$	176,116,101	
Net assets before spent deferred capital contributions	\$	5,206,882	\$	115,023,904	\$	144,910,479	\$	191,504,794	
Spent deferred capital contributions		2,102,748		98,244,741		104,195,781		165,991,977	
Net assets	\$	3,104,134	\$	16,779,163	\$	40,714,698	\$	25,512,817	
Net assets is comprised of:									
Unrestricted surplus	\$	-	\$	-	\$	302,312	\$	8,325	
Total operating reserves	,	1,315,582	•	6,269,638	•	20,262,126	•	10,199,091	
Accumulated Surplus from Operations	\$	1,315,582	\$	6,269,638	\$	20,564,438	\$	10,207,416	
Investment in tangible capital assets		1,788,552		5,977,524		7,637,714		9,393,907	
Total capital reserves*		-		4,318,630		12,467,269		5,911,493	
Endowments		-		213,371		-		-	
Accumulated operating surplus (deficit)	\$	3,104,134	\$	16,779,163	\$	40,669,421	\$	25,512,816	
Accumulated remeasurement gains (losses)						45,277			
	\$	3,104,134	\$	16,779,163	\$	40,714,698	\$	25,512,816	

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	(in dollars)									
						The Grande				
						Prairie				
		The Fort		The Golden		Roman		The Grande		
		Vermilion		Hills		Catholic Sep.		Prairie		
		School Division		School Division		School Division		School Division		
FINANCIAL ASSETS		DIVISION		DIVISION		DIVISION		DIVISION		
Cash and cash equivalents	\$	8,002,371	\$	10,231,581	\$	11,142,589	\$	10,395,942		
Accounts receivable (net after allowances)		5,395,478		6,123,039		1,679,687		359,091		
Portfolio investments										
Operating		-		750,000		6,092,487		-		
Endowments		-		75,000		-		-		
Inventories for resale		-		-		-		-		
Other financial assets				<u> </u>		63,448		218,139		
Total financial assets	\$	13,397,849	\$	17,179,620	\$	18,978,211	\$	10,973,172		
LIABILITIES										
Bank indebtedness	\$	-	\$	-	\$	-	\$	-		
Accounts payable and accrued liabilities		3,682,326		7,316,764		6,772,801		2,249,257		
Unspent deferred contributions		996,930		1,948,789		3,243,120		4,777,230		
Employee future benefits liabilities		75,727		224,700		-		-		
Environmental liabilities		-		-		-		-		
Other liabilities		-		-		-		-		
Debt										
Supported: Debentures		-		-		-		-		
Unsupported: Debentures		-		760,774		-		-		
Mortgages and capital loans		-		-		-		881,144		
Capital leases		-		-		-				
Total liabilities	\$	4,754,983	\$	10,251,027	\$	10,015,921	\$	7,907,631		
Net financial assets	\$	8,642,866	\$	6,928,593	\$	8,962,290	\$	3,065,541		
NON FINANCIAL AGGETO										
NON-FINANCIAL ASSETS	Φ.	47 447 005	•	100 007 745	•	450 500 400	•	404 470 070		
Tangible capital assets	\$	47,417,095	\$	109,097,745	\$	153,506,493	\$	191,473,979		
Inventory of supplies		45,445		334,635		1 500 000		1 454 070		
Prepaid expenses Other non-financial assets		562,939		426,767		1,599,899		1,454,070		
Total non-financial assets	\$	48,025,479	\$	100 050 146	\$	155 106 202	\$	117,111		
Total Hon-illiancial assets	<u> </u>	40,023,479	Ф	109,859,146	Ф	155,106,392	Ф	193,045,160		
Net assets before spent deferred capital contributions	\$	56,668,345	\$	116,787,739	\$	164,068,682	\$	196,110,701		
Spent deferred capital contributions	<u> </u>	39,413,630		91,433,175		134,475,042		184,827,338		
Net assets	\$	17,254,715	\$	25,354,564	\$	29,593,640	\$	11,283,363		
Net assets is comprised of:										
Unrestricted surplus	\$		\$	20,413	¢	2,912,613	\$	812,949		
•	φ	2 760 910	φ		φ		φ			
Total operating reserves Accumulated Surplus from Operations	\$	2,768,810 2,768,810	\$	6,614,114 6,634,527	¢	7,640,236 10,552,849	\$	3,767,625 4,580,574		
·	4		Ą		ф		Ą			
Investment in tangible capital assets		8,003,359		16,903,690		19,031,449		5,765,766		
Total capital reserves*		6,482,546		1,741,347		-		937,023		
Endowments	_	47.054.745	•	75,000	_		•	- 44 000 000		
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	17,254,715	\$	25,354,564	\$	29,584,298	\$	11,283,363		
- · · ·	\$	17,254,715	\$	25,354,564	\$	29,584,298	\$	11,283,363		
			_		_		_			

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

				(in do	ollar	rs)		
		The Grande Yellowhead School Division	The (Grasslands School Division		The Greater North Central Francophone Education Region		The Greater St. Albert Roman Catholic Sep. School Division
FINANCIAL ASSETS					_			
Cash and cash equivalents	\$	15,347,798	\$	4,046,009	\$	9,712,997	\$	6,495,773
Accounts receivable (net after allowances) Portfolio investments		484,323		359,300		3,029,292		1,343,095
Operating				4,000,000				
Endowments		431,788		4,000,000		_		_
Inventories for resale				_		_		_
Other financial assets		-		_		-		-
Total financial assets	\$	16,263,909	\$	8,405,309	\$	12,742,289	\$	7,838,868
<u>LIABILITIES</u>								
Bank indebtedness	\$	-	\$	-	\$	-	\$	-
Accounts payable and accrued liabilities		3,923,916		1,542,328		3,894,338		3,829,805
Unspent deferred contributions		3,679,711		2,163,839		4,865,188		2,080,765
Employee future benefits liabilities		-		182,180		158,168		-
Environmental liabilities		-		-		-		-
Other liabilities		-		-		-		-
Debt Debastories								
Supported: Debentures		-		-		-		-
Unsupported: Debentures		-		-		-		-
Mortgages and capital loans Capital leases		-		-		-		-
Total liabilities	\$	7,603,627	\$	3,888,347	\$	8,917,694	\$	5,910,570
Net financial assets	\$	8,660,282	\$	4,516,962	\$	3,824,595	\$	1,928,298
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	71,545,649	\$	50,939,626	\$	76,491,750	\$	73,421,432
Inventory of supplies		258,753	·	165,677		46,643		63,659
Prepaid expenses		304,709		527,027		552,737		417,461
Other non-financial assets		-		-		-		
Total non-financial assets	\$	72,109,111	\$	51,632,330	\$	77,091,130	\$	73,902,552
Net assets before spent deferred capital contributions	\$	80,769,393	\$	56,149,292	\$	80.915.725	\$	75,830,850
Spent deferred capital contributions		63,802,826	*	46,139,672	Ť	69,406,086	<u> </u>	70,327,256
Net assets	\$	16,966,567	\$	10,009,620	\$	11,509,639	\$	5,503,594
Net assets is comprised of:								
Unrestricted surplus	\$	3,141,237	\$	930,323	\$	3,514,973	\$	1,062,803
Total operating reserves	,	3,604,680		3,709,003		-		784,120
Accumulated Surplus from Operations	\$	6,745,917	\$	4,639,326	\$	3,514,973	\$	1,846,923
Investment in tangible capital assets		7,742,998		4,799,954		7,085,665		3,094,469
Total capital reserves*		2,045,864		570,340		909,000		562,202
Endowments		431,788		-		-		-
Accumulated operating surplus (deficit)	\$	16,966,567	\$	10,009,620	\$	11,509,638	\$	5,503,594
Accumulated remeasurement gains (losses)		-						<u>-</u>
	\$	16,966,567	\$	10,009,620	\$	11,509,638	\$	5,503,594

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

		(in dollars)										
	The	High Prairie School Division		he Holy Family Catholic Sep. School Division		The Holy Spirit Roman Catholic Sep. School Division		The Horizon School Division				
FINANCIAL ASSETS	•					44						
Cash and cash equivalents	\$	5,709,845	\$	6,768,956	\$	14,759,697	\$	2,300,066				
Accounts receivable (net after allowances) Portfolio investments		965,474		11,349,711		388,740		752,266				
Operating								4,050,752				
Endowments		-		_		182,352		4,000,702				
Inventories for resale				-		-		-				
Other financial assets		-		-		-		-				
Total financial assets	\$	6,675,319	\$	18,118,667	\$	15,330,789	\$	7,103,084				
LIABILITIES												
Bank indebtedness	\$	-	\$	-	\$	-	\$	-				
Accounts payable and accrued liabilities		878,202		3,839,986		2,121,823		1,994,861				
Unspent deferred contributions		1,110,420		8,633,929		5,454,327		1,165,538				
Employee future benefits liabilities		180,000		95,555		959,676		114,133				
Environmental liabilities		-		-		-		-				
Other liabilities		-		-		-		-				
Debt												
Supported: Debentures		-		-		-		-				
Unsupported: Debentures		-		-		-		-				
Mortgages and capital loans		-		-		-		-				
Capital leases	•	0.400.000	r	10 500 470	ሰ	0 525 020	r	2 074 520				
Total liabilities	\$	2,168,622	\$	12,569,470	\$	8,535,826	\$	3,274,532				
Net financial assets	\$	4,506,697	\$	5,549,197	\$	6,794,963	\$	3,828,552				
NON-FINANCIAL ASSETS												
Tangible capital assets	\$	37,008,123	\$	40,507,745	\$	81,569,514	\$	64,220,946				
Inventory of supplies		-		22,913		62,763		-				
Prepaid expenses		523,800		407,435		499,741		414,246				
Other non-financial assets Total non-financial assets	•	480,221	¢	40,938,093	¢	92 122 010	¢.	64 635 100				
Total Holl-Illiancial assets	\$	38,012,144	\$	40,930,093	Ф	82,132,018	\$	64,635,192				
Net assets before spent deferred capital contributions	\$	42,518,841	\$	46,487,290	\$	88,926,981	\$	68,463,744				
Spent deferred capital contributions		24,330,625		35,456,575		75,534,500		58,498,773				
Net assets	\$	18,188,216	\$	11,030,715	\$	13,392,481	\$	9,964,971				
Net assets is comprised of:												
Unrestricted surplus	\$	1,065,964	\$	399,601	\$	-	\$	1,017,022				
Total operating reserves	,	404,736	Ť	3,041,097	•	4,443,367	•	1,719,144				
Accumulated Surplus from Operations	\$	1,470,700	\$	3,440,698	\$	4,443,367	\$	2,736,166				
Investment in tangible capital assets	<u> </u>	12,677,503		5,051,168		6,035,014		5,722,168				
Total capital reserves*		4,040,013		2,538,849		2,771,200		1,506,637				
Endowments		-		-		142,900		-				
Accumulated operating surplus (deficit)	\$	18,188,216	\$	11,030,715	\$	13,392,481	\$	9,964,971				
Accumulated remeasurement gains (losses)	,	-		-	•	-		-				
· ,	\$	18,188,216	\$	11,030,715	\$	13,392,481	\$	9,964,971				

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

				(in do	olla	rs)		
		The Lakeland Roman Catholic Sep. School Division	The	Lethbridge School Division		The Living Waters Catholic Sep. School Division		he Livingstone Range School Division
FINANCIAL ASSETS	_		_					
Cash and cash equivalents	\$	2,255,802	\$	21,052,333	\$	3,864,556	\$	10,668,106
Accounts receivable (net after allowances)		788,327		5,579,821		1,564,136		2,325,510
Portfolio investments				74.000				000.047
Operating		-		74,300		-		203,847
Endowments Inventories for resale		-		-		-		-
Other financial assets		-		-		-		- 15
Total financial assets	\$	3,044,129	\$	26,706,454	\$	5,428,692	\$	13,197,478
		0,044,125	Ψ	20,100,404	Ψ	0,420,002	Ψ	10,137,470
LIABILITIES Deals in delta de service			•		_			
Bank indebtedness	\$		\$		\$	- 4 070 7 4	\$	-
Accounts payable and accrued liabilities		1,996,600		5,882,159		1,673,714		2,969,963
Unspent deferred contributions		1,103,182		4,563,483		2,368,370		5,293,824
Employee future benefits liabilities		116,825		247,302		-		74,000
Environmental liabilities Other liabilities		-		-		-		-
Debt		-		-		-		-
Supported: Debentures		_		_		_		_
Unsupported: Debentures		_		_		_		_
Mortgages and capital loans		_		_		_		_
Capital leases								
Total liabilities	\$	3,216,607	\$	10,692,944	\$	4,042,084	\$	8,337,787
Net financial assets	\$	(172,478)	¢	16,013,510	¢	1,386,608	\$	4 950 601
Net illialiciai assets	Ψ.	(172,470)	φ	10,013,310	φ	1,300,000	φ	4,859,691
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	49,550,552	\$	154,359,097	\$	44,883,990	\$	52,583,193
Inventory of supplies		211,877		278,365		-		35,720
Prepaid expenses		235,349		877,029		195,426		374,063
Other non-financial assets		-		-		-		<u>-</u>
Total non-financial assets	\$	49,997,778	\$	155,514,491	\$	45,079,416	\$	52,992,976
Net assets before spent deferred capital contributions	\$	49,825,300	\$	171,528,001	\$	46,466,024	\$	57,852,667
Spent deferred capital contributions	Ψ_	43,688,169	Ψ	148,641,096	Ψ	41,704,261	Ψ	45,583,573
Net assets	\$	6,137,131	\$	22,886,905	\$	4,761,763	\$	12,269,094
Not accets is comprised of:								
Net assets is comprised of: Unrestricted surplus	¢		¢	691,486	¢		¢	106,216
·	Ф	(274 554)	ф		ф	901 109	Ф	
Total operating reserves	•	(374,551)	¢	9,760,912	¢	801,108	¢	2,793,113
Accumulated Surplus from Operations	\$	(374,551)	φ	10,452,398	φ	801,108	\$	
Investment in tangible capital assets		5,862,381		5,718,000		3,179,729		6,999,620
Total capital reserves*		649,301		6,396,633		780,926		2,370,145
Endowments	<u>*</u>	C 407 404	•	319,874	φ	4 704 702	Φ.	10.000.004
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	6,137,131	\$	22,886,905	\$	4,761,763	\$	12,269,094
, , ,	\$	6,137,131	\$	22,886,905	\$	4,761,763	\$	12,269,094
					_		_	

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

	_			(in do	ollars)		
	Th	e Medicine Hat Roman Catholic Sep. School Division	The	• Medicine Hat School Division	Mother Earth's Children's Charte Schoo Society	s r ol	New Horizons Charter School Society
FINANCIAL ASSETS							
Cash and cash equivalents	\$	4,811,881	\$	14,725,785			1,105,000
Accounts receivable (net after allowances)		1,221,391		339,398	28,552		22,753
Portfolio investments							
Operating		-		-	387,800		112,605
Endowments		-		2,095,072	-		-
Inventories for resale		-		216,629	-	•	-
Other financial assets	_		•	-	.		4 0 40 0 50
Total financial assets	\$	6,033,272	\$	17,376,884	\$ 592,805	\$	1,240,358
<u>LIABILITIES</u>							
Bank indebtedness	\$	-	\$	-	\$ -	\$	-
Accounts payable and accrued liabilities		2,759,354		4,445,286	39,739		82,530
Unspent deferred contributions		2,822,274		1,975,927	122,500		343,891
Employee future benefits liabilities		-		607,575	-		-
Environmental liabilities		-		-	-		-
Other liabilities		-		-	-		-
Debt							
Supported: Debentures		-		-	-		-
Unsupported: Debentures		-		-	-		-
Mortgages and capital loans		-		44,990	-		-
Capital leases		-		-	-		-
Total liabilities	\$	5,581,628	\$	7,073,778	\$ 162,239	\$	426,421
Net financial assets	\$	451,644	\$	10,303,106	\$ 430,566	\$	813,937
NON-FINANCIAL ASSETS							
Tangible capital assets	\$	39,104,064	\$	111,140,006	\$ 94,113	\$	8,268,478
Inventory of supplies	•	20,713	•	-	-	. ,	3,072
Prepaid expenses		634,843		355,663	15,022		51,329
Other non-financial assets		74,441		20	-,-		-
Total non-financial assets	\$	39,834,061	\$	111,495,689	\$ 109,135	\$	8,322,879
Net assets before spent deferred capital contributions	\$	40,285,705	\$	121,798,795	\$ 539,701	\$	9,136,816
Spent deferred capital contributions		38,025,487		97.268.365	10,994		7,651,451
Net assets	\$	2,260,218	\$	24,530,430	\$ 528,707		1,485,365
Net assets is comprised of:							
Unrestricted surplus	¢	200 020	¢	1 500 662	\$ 410,588	¢	588,587
•	Ą	208,029 890,655	φ	1,590,662	φ 410,300	φ	
Total operating reserves	<u> </u>	,	Φ.	4,026,400	ф 440 F00		150,876
Accumulated Surplus from Operations	\$	1,098,683	\$	5,617,062			739,463
Investment in tangible capital assets		1,103,035		13,826,644	83,119		617,027
Total capital reserves*		58,500		2,852,500	35,000		128,875
Endowments	_	-	_	1,986,058			
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	2,260,218	\$	24,282,264 248,166	\$ 528,707	*	1,485,365
	\$	2,260,218	\$	24,530,430	\$ 528,707	\$	1,485,365
		_,_00,_10		,500, 100	, 020,101	Ψ	., 100,000

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

	(in dollars)									
		The Northern Gateway School Division		The Northern Lights School Division		The Northland School Division		The Northwest Francophone Education Region		
FINANCIAL ASSETS					_					
Cash and cash equivalents	\$	9,436,976	\$	8,571,603	\$	14,541,466	\$	3,111,272		
Accounts receivable (net after allowances)		2,605,942		1,546,076		7,070,451		159,451		
Portfolio investments				400.070				40.040		
Operating		-		182,678		-		19,948		
Endowments		-		-		-		-		
Inventories for resale Other financial assets		211.062		-		22,000		-		
Total financial assets	•	211,063	\$	10 200 257	\$	22,000	\$	2 200 671		
Total Illiancial assets	\$	12,253,981	Ф	10,300,357	Ф	21,633,917	Ф	3,290,671		
LIABILITIES										
Bank indebtedness	\$	-	\$	-	\$	-	\$	-		
Accounts payable and accrued liabilities		2,083,384		3,328,487		8,428,768		202,263		
Unspent deferred contributions		1,742,628		2,690,522		9,730,564		1,069,098		
Employee future benefits liabilities		-		-		6,001		168,102		
Environmental liabilities		-		-		-		-		
Other liabilities		-		-		-		50,000		
Debt										
Supported: Debentures		-		-		-		-		
Unsupported: Debentures		-		-		-		-		
Mortgages and capital loans		-		52,444		-		-		
Capital leases		-		-		-		-		
Total liabilities	\$	3,826,012	\$	6,071,453	\$	18,165,333	\$	1,489,463		
Net financial assets	\$	8,427,969	\$	4,228,904	\$	3,468,584	\$	1,801,208		
NON-FINANCIAL ASSETS										
Tangible capital assets	\$	81,526,817	\$	92,451,720	\$	64,847,793	\$	13,938,630		
Inventory of supplies	*	-	٠	110,600	•	7,539	•	41,894		
Prepaid expenses		_		891,351		1,387,860		88,187		
Other non-financial assets		_		-		-,00.,000		-		
Total non-financial assets	\$	81,526,817	\$	93,453,671	\$	66,243,192	\$	14,068,711		
Net assets before spent deferred capital contributions	\$	89,954,786	\$	97,682,575	\$	69,711,776	\$	15,869,919		
Spent deferred capital contributions	Ψ_	72,357,132	Ψ	85,813,755	Ψ	58,624,226	Ψ	13,444,981		
Net assets	\$	17,597,654	\$	11,868,820	\$	11,087,550	\$	2,424,938		
		,00.,001		,000,020	Ť	,00.,000	<u> </u>	2, :2 :,000		
Net assets is comprised of:										
Unrestricted surplus	\$	-	\$	327,230	\$	3,079,537	\$	50,881		
Total operating reserves		7,054,083		2,458,330		-		1,188,108		
Accumulated Surplus from Operations	\$	7,054,083	\$	2,785,560	\$	3,079,537	\$	1,238,989		
Investment in tangible capital assets		9,169,422		6,585,512		6,224,734		493,649		
Total capital reserves*		1,374,150		2,459,631		1,783,279		692,300		
Endowments		-		-		-		-		
Accumulated operating surplus (deficit)	\$	17,597,654	\$	11,830,703	\$	11,087,550	\$	2,424,938		
Accumulated remeasurement gains (losses)	_		•	38,117	•	-	•			
	\$	17,597,654	\$	11,868,820	\$	11,087,550	\$	2,424,938		

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

		(in do	ollar	rs)	
	The Palliser School Division	The Parkland School Division	Th	e Peace River School Division	The Peace Wapiti School Division
FINANCIAL ASSETS	 				
Cash and cash equivalents	\$ 7,991,144	\$ 14,824,289	\$	12,275,859	\$ 3,389,072
Accounts receivable (net after allowances)	1,317,637	2,268,016		965,183	1,331,899
Portfolio investments	142,848				6 071 206
Operating Endowments	87,933	-		-	6,071,206
Inventories for resale	07,955	-		-	-
Other financial assets	_	_		_	_
Total financial assets	\$ 9,539,562	\$ 17,092,305	\$	13,241,042	\$ 10,792,177
LIABILITIES					
Bank indebtedness	\$ -	\$ -	\$	-	\$ -
Accounts payable and accrued liabilities	3,924,054	6,124,846		3,015,537	3,395,832
Unspent deferred contributions	2,979,001	2,112,143		3,522,199	620,185
Employee future benefits liabilities	257,300	459,400		-	286,200
Environmental liabilities	-	-		-	-
Other liabilities	-	-		-	-
Debt					
Supported: Debentures	-	-		-	-
Unsupported: Debentures	-	-		-	-
Mortgages and capital loans	1 000 005	-		-	-
Capital leases Total liabilities	\$ 1,096,095 8,256,450	\$ 8,696,389	\$	6,537,736	\$ 4,302,217
Net financial assets	\$ 1,283,112	\$ 8,395,916	\$	6,703,306	\$ 6,489,960
NON-FINANCIAL ASSETS					
Tangible capital assets	\$ 55,884,026	\$ 138,910,082	\$	57,112,503	\$ 99,690,386
Inventory of supplies	2,955	129,265		527,030	926,845
Prepaid expenses	691,742	446,204		368,592	934,923
Other non-financial assets	 -	-		-	227,028
Total non-financial assets	\$ 56,578,723	\$ 139,485,551	\$	58,008,125	\$ 101,779,182
Net assets before spent deferred capital contributions	\$ 57,861,835	\$ 147,881,467	\$	64,711,431	\$ 108,269,142
Spent deferred capital contributions	 47,786,194	130,729,378		47,091,155	 88,080,616
Net assets	\$ 10,075,641	\$ 17,152,089	\$	17,620,276	\$ 20,188,526
Net assets is comprised of:					
Unrestricted surplus	\$ 722,410	\$ 943,769	\$	-	\$ -
Total operating reserves	1,573,613	4,869,451		3,646,737	2,881,654
Accumulated Surplus from Operations	\$ 2,296,023	\$ 5,813,220	\$	3,646,738	\$ 2,881,654
Investment in tangible capital assets	 7,468,367	7,179,455		10,021,342	11,609,770
Total capital reserves*	223,318	4,159,414		3,952,197	5,697,102
Endowments	87,933				-
Accumulated operating surplus (deficit)	\$ 10,075,641	\$ 17,152,089	\$	17,620,276	\$ 20,188,526
Accumulated remeasurement gains (losses)	 -	-		-	<u>-</u>
	\$ 10,075,641	\$ 17,152,089	\$	17,620,276	\$ 20,188,526

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

	(in dollars)										
		The Pembina Hills School Division	The	e Prairie Land School Division	The	e Prairie Rose School Division		The Red Deer Catholic Sep. School Division			
FINANCIAL ASSETS	_				_		_				
Cash and cash equivalents	\$	9,095,920	\$	1,969,012	\$	7,050,947	\$	10,647,138			
Accounts receivable (net after allowances) Portfolio investments		5,441,303		282,216		1,783,554		5,452,912			
Operating		_		5,206,220		_		356,872			
Endowments		-		-		-		-			
Inventories for resale		-		-		-		-			
Other financial assets		-		-		-		-			
Total financial assets	\$	14,537,223	\$	7,457,448	\$	8,834,501	\$	16,456,922			
LIABILITIES											
Bank indebtedness	\$	-	\$	_	\$	-	\$	-			
Accounts payable and accrued liabilities		5,143,899		1,200,691		3,108,554		3,221,705			
Unspent deferred contributions		2,487,380		1,903,172		3,191,605		3,545,372			
Employee future benefits liabilities		-		38,200		-		2,700,913			
Environmental liabilities		-		-		-		-			
Other liabilities		-		-		-		-			
Debt											
Supported: Debentures		-		-		-		-			
Unsupported: Debentures		-		-		-		2,435,000			
Mortgages and capital loans		-		-		-		-			
Capital leases	_	7 024 070	•	2 442 002	Φ.	C 200 4F0	φ	- 11 000 000			
Total liabilities	\$	7,631,279	\$	3,142,063	\$	6,300,159	\$	11,902,990			
Net financial assets	\$	6,905,944	\$	4,315,385	\$	2,534,342	\$	4,553,932			
NON-FINANCIAL ASSETS											
Tangible capital assets	\$	30,252,431	\$	29,615,000	\$	41,550,875	\$	147,515,504			
Inventory of supplies		471,197		20,350		47,263		-			
Prepaid expenses		344,983		250,758		1,058,164		1,291,752			
Other non-financial assets		46,438		-		-		245,495			
Total non-financial assets	\$	31,115,049	\$	29,886,108	\$	42,656,302	\$	149,052,751			
Nat assate before event defermed equital contributions	•	20,000,002	•	24.004.402	•	45 400 044	•	452 000 002			
Net assets before spent deferred capital contributions	_\$	38,020,993 25,694,949	\$	34,201,493 25,612,723	\$	45,190,644 37,902,337	\$	153,606,683			
Spent deferred capital contributions Net assets	\$	12,326,044	\$	8,588,770	\$	7,288,307	\$	132,918,481 20.688.202			
1401 000000	<u> </u>	12,020,011	Ψ	0,000,110	Ψ	1,200,001	Ψ	20,000,202			
Net assets is comprised of:											
Unrestricted surplus	\$	903,067	\$	207,602	\$	1,265,036	\$	-			
Total operating reserves		5,296,728		2,295,702		1,797,486		4,960,134			
Accumulated Surplus from Operations	\$	6,199,795	\$	2,503,304	\$	3,062,522	\$	4,960,134			
Investment in tangible capital assets		4,557,481		4,002,275		3,648,540		12,161,996			
Total capital reserves*		1,568,772		2,083,191		577,245		3,438,970			
Endowments		-		-		-					
Accumulated operating surplus (deficit)	\$	12,326,048	\$	8,588,770	\$	7,288,307	\$	20,561,100			
Accumulated remeasurement gains (losses)		-		-		-		127,102			
	\$	12,326,048	\$	8,588,770	\$	7,288,307	\$	20,688,202			

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

				(in do	olla	rs)		
		The Red Deer School Division	Th	e Rocky View School Division		The Southern Francophone Education Region		The St. Albert School Division
FINANCIAL ASSETS								_
Cash and cash equivalents	\$	15,122,426	\$	30,226,867	\$	9,212,239	\$	20,159,104
Accounts receivable (net after allowances)		957,706		5,142,104		1,232,700		1,278,276
Portfolio investments		5 004 005		00 474 077				
Operating		5,961,365		20,171,377		-		-
Endowments		23,716		45,030		-		40 474
Inventories for resale		-		-		-		43,471
Other financial assets	_		•		•	- 40 444 020	•	- 04 400 054
Total financial assets	_\$_	22,065,213	\$	55,585,378	\$	10,444,939	\$	21,480,851
<u>LIABILITIES</u>								
Bank indebtedness	\$	-	\$	-	\$	-	\$	-
Accounts payable and accrued liabilities		3,514,746		25,249,736		1,779,532		4,863,438
Unspent deferred contributions		6,778,322		5,906,725		3,540,620		1,970,963
Employee future benefits liabilities		1,076,200		-		-		-
Environmental liabilities		-		-		-		-
Other liabilities		44,408		-		-		-
Debt								
Supported: Debentures		-		-		-		-
Unsupported: Debentures		-		1,490,639		_		-
Mortgages and capital loans		-		-		_		-
Capital leases		_		_		_		-
Total liabilities	\$	11,413,676	\$	32,647,100	\$	5,320,152	\$	6,834,401
Net financial assets	\$	10,651,536	\$	22,938,278	\$	5,124,787	\$	14,646,450
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	101,608,343	\$	355,241,637	\$	68,558,200	\$	74,892,240
Inventory of supplies	Y	690,235	Ψ	367,105	Ψ	-	۳	- 1,002,210
Prepaid expenses		646,619		1,602,341		492,384		941,669
Other non-financial assets		-		-,002,0		-		-
Total non-financial assets	\$	102,945,198	\$	357,211,083	\$	69,050,584	\$	75,833,909
Net assets before spent deferred capital contributions	\$	113,596,734	\$	380,149,361	\$	74,175,371	\$	90,480,359
Spent deferred capital contributions		95,136,609		321,617,829		67,858,523		69,768,168
Net assets	\$	18,460,125	\$	58,531,532	\$	6,316,848	\$	20,712,191
Net assets is comprised of:		<u> </u>		· · ·		· · ·		
Unrestricted surplus	\$	5,981,189	¢		\$	2,782,451	¢	1,272,400
•	φ	, ,	φ		φ		φ	
Total operating reserves	•	5,595,757	•	19,798,082	r	2,798,753	r	9,087,393
Accumulated Surplus from Operations	\$	11,576,946	\$	19,798,082	\$	5,581,204	Þ	10,359,793
Investment in tangible capital assets		6,471,736		32,133,170		703,371		5,124,072
Total capital reserves*		387,728		6,509,339		32,273		5,228,325
Endowments		23,716		90,941		-		-
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	18,460,125	\$	58,531,532	\$	6,316,848	\$	20,712,190
, todamulatou romouduromont gaina (103363)	\$	18,460,125	\$	58,531,532	\$	6,316,848	\$	20,712,190
	Ψ	10,100,120	Ψ	00,001,002	Ψ	3,010,040	Ψ	20,112,100

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

				(in do	olla	rs)		
			Т	he St. Thomas Aquinas				Su-sulci
		The St. Paul School Division		Roman Catholic Sep. School Division		The Sturgeon School Division		Suzuki Charter School Society
FINANCIAL ASSETS	•	0.040.474	•	0.000.007	•	40.700.450	•	0.005.055
Cash and cash equivalents Accounts receivable (net after allowances)	\$	6,910,474 971,220	Þ	2,898,637 344,406	Þ	12,728,158 921,309	Ф	2,035,055 31,920
Portfolio investments		971,220		344,400		921,309		31,920
Operating		_		_		26		209,958
Endowments		-		-		-		-
Inventories for resale		-		-		1,617		-
Other financial assets		-		-		-		-
Total financial assets	\$	7,881,694	\$	3,243,043	\$	13,651,110	\$	2,276,933
<u>LIABILITIES</u>								
Bank indebtedness	\$	-	\$	-	\$	-	\$	-
Accounts payable and accrued liabilities		2,295,146		975,545		4,996,878		102,617
Unspent deferred contributions		2,931,882		705,176		3,222,633		1,647,004
Employee future benefits liabilities		-		-		-		-
Environmental liabilities		-		-		-		-
Other liabilities		-		-		-		-
Debt								
Supported: Debentures		-		-		-		-
Unsupported: Debentures		-		-		-		-
Mortgages and capital loans		-		41,278		-		-
Capital leases Total liabilities	\$	5,227,028	\$	1,721,999	\$	8,219,511	\$	1,749,621
Net financial assets	\$	2,654,667	\$	1,521,043	\$	5,431,599	\$	527,312
NON-FINANCIAL ASSETS								
Tangible capital assets	\$	101,987,324	\$	72,668,280	\$	84,461,507	\$	563,326
Inventory of supplies		-		140,750		115,953		-
Prepaid expenses		548,638		560,790		718,429		50,542
Other non-financial assets		-		-		-		-
Total non-financial assets	\$	102,535,962	\$	73,369,820	\$	85,295,888	\$	613,868
Net assets before spent deferred capital contributions	\$	105,190,629	\$	74,890,863	\$	90,727,488	\$	1,141,180
Spent deferred capital contributions	Ψ	98,037,383	Ψ	68,272,725	Ψ	78,502,148	Ψ	426,801
Net assets	\$	7,153,246	\$	6,618,138	\$	12,225,340	\$	714,379
Net assets is comprised of:								
Unrestricted surplus	\$	500,000	\$	993,163	\$	547,085	\$	455,655
Total operating reserves	Ψ	1,598,636	¥	1,082,936	Ψ	2,150,057	*	122,198
Accumulated Surplus from Operations	\$	2,098,636	\$	2,076,099	\$	2,697,142	\$	577,853
Investment in tangible capital assets		3,949,936		4,356,140	_	5,959,346	•	136,526
Total capital reserves*		1,104,674		185,899		3,568,852		,
Endowments				-		-		-
Accumulated operating surplus (deficit)	\$	7,153,246	\$	6,618,138	\$	12,225,340	\$	714,379
Accumulated remeasurement gains (losses)	_			-		<u> </u>		<u> </u>
	\$	7,153,246	\$	6,618,138	\$	12,225,340	\$	714,379

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

				(in do	olla	rs)		
				Westmount				
		Valhalla		Charter		The Westwind	Т	
		School Foundation		School Society		School Division		School Division
FINANCIAL ASSETS		Touridation		Occiety		DIVISION		DIVISION
Cash and cash equivalents	\$	167,567	\$	3,340,802	\$	1,022,365	\$	3,457,110
Accounts receivable (net after allowances)		6,116		130,423		2,254,652		295,933
Portfolio investments								
Operating		-		75,000		1,019,466		-
Endowments		-		-		501,848		77,000
Inventories for resale		-		-		-		-
Other financial assets Total financial assets	\$	472.002	Φ.	2 540 225	•	4 700 224	Φ.	2 020 042
Total financial assets	\$	173,683	\$	3,546,225	\$	4,798,331	\$	3,830,043
LIABILITIES								
Bank indebtedness	\$	-	\$		\$	-	\$	-
Accounts payable and accrued liabilities		79,744		798,136		1,278,847		1,401,385
Unspent deferred contributions		83,606		1,820,607		1,147,969		2,110,449
Employee future benefits liabilities		-		-		171,543		-
Environmental liabilities Other liabilities		-		-		-		-
Debt		-		-		-		-
Supported: Debentures		_		_		_		_
Unsupported: Debentures		_		_		-		-
Mortgages and capital loans		-		-		-		-
Capital leases		-		-		416,348		-
Total liabilities	\$	163,350	\$	2,618,743	\$	3,014,707	\$	3,511,834
Net financial assets	\$	10,333	\$	927,482	\$	1,783,623	\$	318,209
NON-FINANCIAL ASSETS	•							
Tangible capital assets	\$	399,382	\$	1,034,940	\$	87,615,764	\$	56,937,851
Inventory of supplies Prepaid expenses		15,450		162 002		58,651		362,301
Other non-financial assets		15,450		163,802		129,163		636,162
Total non-financial assets	\$	414,832	\$	1,198,742	\$	87,803,578	\$	57,936,314
Net assets before spent deferred capital contributions	\$	425,165	\$	2,126,224	\$	89,587,201	\$	58,254,523
Spent deferred capital contributions		277,884	•	546,068	•	79,865,620	•	53,184,297
Net assets	\$	147,281	\$	1,580,156	\$	9,721,582	\$	5,070,226
Net assets is comprised of:								
Unrestricted surplus	\$	25,783	\$	891,682	\$	161,758	\$	-
Total operating reserves		-		85,928		1,435,487		1,017,123
Accumulated Surplus from Operations	\$	25,783	\$	977,610	\$	1,597,245	\$	1,017,123
Investment in tangible capital assets		121,498		488,873		7,410,489		3,753,555
Total capital reserves*		-		113,673		212,000		222,548
Endowments		-		-		501,848		77,000
Accumulated operating surplus (deficit) Accumulated remeasurement gains (losses)	\$	147,281	\$	1,580,156	\$	9,721,582	\$	5,070,226
	\$	147,281	\$	1,580,156	\$	9,721,582	\$	5,070,226
		-		•				

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

		(in do	llars)	
	ті	he Wild Rose School Division	The	Wolf Creek School Division
FINANCIAL ASSETS	_			
Cash and cash equivalents	\$	13,057,724	\$	8,902,615
Accounts receivable (net after allowances)		599,211		418,511
Portfolio investments				
Operating Endowments		-		167,285
Inventories for resale		-		107,200
Other financial assets		525		3,150
Total financial assets	\$	13,657,460	\$	9,491,561
Total illianolal assets	_Ψ	13,037,400	Ψ	3,431,301
<u>LIABILITIES</u>				
Bank indebtedness	\$	-	\$	-
Accounts payable and accrued liabilities		3,131,438		2,810,336
Unspent deferred contributions		3,960,640		2,430,124
Employee future benefits liabilities		219,109		-
Environmental liabilities		-		-
Other liabilities		-		-
Debt				
Supported: Debentures		-		-
Unsupported: Debentures		-		-
Mortgages and capital loans		-		-
Capital leases		-	•	
Total liabilities	\$	7,311,187	\$	5,240,460
Net financial assets	\$	6,346,273	\$	4,251,101
NON-FINANCIAL ASSETS				
Tangible capital assets	\$	57,475,066	¢	75,893,249
Inventory of supplies	Φ	37,473,000	φ	89,776
Prepaid expenses		351,884		961,469
Other non-financial assets		110,614		901,409
Total non-financial assets	\$	57,937,564	\$	76,944,494
Total Hon-initational assets	_Ψ	37,337,304	Ψ	10,544,454
Net assets before spent deferred capital contributions	\$	64,283,837	\$	81,195,595
Spent deferred capital contributions	<u> </u>	53,340,728	Ψ	67,959,398
Net assets	\$	10,943,109	\$	13,236,197
		-,,		
Net assets is comprised of:				
Unrestricted surplus	\$	502,066	\$	2,111,282
Total operating reserves		4,223,916		915,674
Accumulated Surplus from Operations	\$	4,725,982	\$	3,026,956
Investment in tangible capital assets		4,117,127		7,933,854
Total capital reserves*		2,100,000		2,108,102
Endowments		-		167,285
Accumulated operating surplus (deficit)	\$	10,943,109	\$	13,236,197
Accumulated remeasurement gains (losses)		-		-
- · ·	\$	10,943,109	\$	13,236,197

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

		(in dolla	ars)
		2020	2019 Actual
		2020 Actual	Totals
		Totals	(As restated)
FINANCIAL ASSETS			7
Cash and cash equivalents	\$	1,051,122,937 \$	900,385,283
Accounts receivable (net after allowances)		261,501,249	290,824,338
Portfolio investments			
Operating		139,243,347	146,092,729
Endowments		11,923,591	11,159,448
Inventories for resale Other financial assets		297,456	88,771
Total financial assets	\$	925,610 1,465,014,190 \$	1,111,326 1,349,661,895
Total Illiancial assets	<u> </u>	1,400,014,190 \$	1,349,001,093
<u>LIABILITIES</u>			
Bank indebtedness	\$	- \$	2,115,471
Accounts payable and accrued liabilities		521,778,066	522,013,475
Unspent deferred contributions		306,225,965	189,595,276
Employee future benefits liabilities		60,879,360	60,318,927
Environmental liabilities		2,127,000	327,000
Other liabilities		923,903	1,647,085
Debt Supported: Debentures		_	971,344
• •		28,219,314	29,850,819
Unsupported: Debentures Mortgages and capital loans		2,509,103	2,832,840
Capital leases		25,766,320	25,610,142
Total liabilities	\$	948,429,031 \$	
		, .,,	, . ,
Net financial assets	\$	516,585,159 \$	514,379,516
NON-FINANCIAL ASSETS			
Tangible capital assets	\$	8,542,597,350 \$	8,330,858,573
Inventory of supplies		16,528,434	11,083,435
Prepaid expenses		70,366,089	56,425,471
Other non-financial assets		1,325,146	1,219,440
Total non-financial assets	\$	8,630,817,019 \$	8,399,586,919
Net assets before spent deferred capital contributions	\$	9,147,402,178 \$	8,913,966,435
Spent deferred capital contributions		7,755,389,725	7,538,942,619
Net assets	\$	1,392,012,453 \$	
Not accept to accomplish dist			
Net assets is comprised of:	•	07.000.000	74.070.470
Unrestricted surplus	\$	67,833,023 \$	
Total operating reserves	•	360,434,021	347,890,032
Accumulated Surplus from Operations	\$	428,267,044 \$	
Investment in tangible capital assets		730,488,254	733,369,387
Total capital reserves*		222,240,124	208,778,397
Endowments		9,266,463	8,913,432
Accumulated operating surplus (deficit)	\$	1,390,261,885 \$	
Accumulated remeasurement gains (losses)	_	1,741,226	1,802,092
	\$	1,392,003,111 \$	5 1,375,023,816

^{*}Capital reserves are funds set aside by the board to meet future capital expenditures. Once the capital reserves are established, the funds cannot be spent on operating purposes without prior ministerial approval.

-				(in do	ollars)		
		Almadina School Society		The Aspen View School Division		Aurora School Ltd.		The Battle River School Division
REVENUES								
Government of Alberta	\$	11,229,559	\$	37,730,531	\$	8,118,268	\$	73,329,440
Federal Government and other government grants		-		2,388,423		-		-
Property taxes						- 		
Fees		272,550		529,621		361,963		547,977
Sales of services and products		-		281,896		13,488		19,949,489
Investment income		38,057		89,354		86,685		163,850
Donations and other contributions		-		330,253		39,938		790,775
Other revenue		10,907		196,617		1,386		227,838
Total revenues	\$	11,551,073	\$	41,546,695	\$	8,621,728	\$	95,009,369
EXPENSES Instruction - ECS	\$	401,951	\$	1,369,652	\$	303.505	\$	4,150,993
Instruction - Grades 1 - 12	,	8,403,543	·	28,122,663	·	5,766,587	•	54,349,569
Plant Operations and Maintenance		727,953		6,713,526		1,243,612		29,056,968
Transportation		873,503		3,404,844		574,423		4,273,938
Board and system administration		581,180		1,822,959		429,812		2,633,036
External Services		-		886,017		423,012		1,806,628
Total expenses	\$	10,988,130	\$	42,319,661	\$	8,317,939	\$	96,271,132
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	562,943 -		(772,966)		303,789	\$	(1,261,763)
Annual surplus (deficit)	\$	562,943	\$	(772,966)	\$	303,789	\$	(1,261,763)
Accumulated operating surplus (deficit) at beginning of year		3,140,979		7,042,358		7,873,569		16,718,215
Accumulated operating surplus (deficit) at end of year	\$	3,703,922	\$	6,269,392	\$	8,177,358	\$	15,456,452
Changes in Financial Position:								_
Total cash flows from operating transactions	\$	1,078,810		636,521	\$	963,077	\$	172,129
Total cash flows from capital transactions		(443,870)		(2,901,034)		(1,810,066)		(1,301,924)
Total cash flows from investing transactions		(1,067,018)		(112)		(11,227)		(151,675)
Total cash flows from financing transactions		439,153		3,139,130		381,257		2,541,429
Increase (decrease) in cash and cash equivalents	\$	7,075	\$	874,505	\$	(476,959)	\$	1,259,959
Cash and cash equivalents, at beginning of the year		1,480,077		5,947,603		3,340,119		4,184,856
Cash and cash equivalents, at end of the year	\$	1,487,152	\$	6,822,108	\$	2,863,160	\$	5,444,815
Alberta Education Funded Student Enrolment*		1,149		2,481		827		5,668

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

	(in dollars)									
		The Black Gold School Division		Boyle Street Education Centre		The Buffalo Trail School Division		Calgary Arts Academy Society		
REVENUES										
Government of Alberta	\$	128,104,839	\$	3,828,370	\$	51,172,452	\$	4,161,257		
Federal Government and other government grants		6,350		-		20,220		-		
Property taxes		=		-		-		-		
Fees		1,524,360		-		205,944		376,465		
Sales of services and products		1,449,944		-		329,003		51,279		
Investment income		283,547		38,083		83,290		3,021		
Donations and other contributions		855,115		-		1,430,771		113		
Other revenue		156,739		-		17,857		523,033		
Total revenues	\$	132,380,894	\$	3,866,453	\$	53,259,537	\$	5,115,168		
EXPENSES										
Instruction - ECS	\$	11,412,695	\$	_	\$	1,398,962	\$	173,205		
Instruction - Grades 1 - 12	•	94,815,521	*	2.720.965	*	38,045,339	*	3,544,111		
Plant Operations and Maintenance		17,283,395		933,467		6,965,979		881,579		
Transportation		3,793,316		30,319		4,606,110		312,261		
Board and system administration		4,000,607		184,430		2,016,844		247,779		
External Services		436,617		-		270,570				
Total expenses	\$	131,742,151	\$	3,869,181	\$	53,303,804	\$	5,158,935		
Annual operating surplus (deficit)	\$	638,743	\$	(2,728)	\$	(44,267)	\$	(43,767)		
Endowment contributions and reinvested income		-		-		-				
Annual surplus (deficit)	\$	638,743	\$	(2,728)	\$	(44,267)	\$	(43,767)		
Accumulated operating surplus (deficit) at beginning of year		18,643,666		2,209,975		4,750,649		1,264,502		
Accumulated operating surplus (deficit) at end of year	\$	19,282,409	\$	2,207,247	\$	4,706,382	\$	1,220,735		
Changes in Financial Position:	•	(4.004.000)	•	04.000	•	(0.040.400)	•	100.000		
Total cash flows from operating transactions Total cash flows from capital transactions	\$	(1,624,230) (6,679,180)	Þ	61,302 (17,836)	Þ	(3,810,182) (5,394,110)	Þ	100,399 (346,945)		
Total cash flows from investing transactions		971,406		508,880		(3,334,110)		(340,343)		
Total cash flows from financing transactions		8,922,216		-		6,154,315		800,699		
Increase (decrease) in cash and cash equivalents	\$	1,590,212	\$	552.346	\$	(3,049,977)	\$	554,153		
Cash and cash equivalents, at beginning of the year	7	5,790,260	7	1,607,528	7	6,503,050	•	406,309		
Cash and cash equivalents, at end of the year	\$	7,380,472	\$	2,159,874	\$	3,453,073	\$	960,462		
Alberta Education Funded Student Enrolment*		11,632		150		3,836		473		

^{*}Early Childhood Services (ECS) children are counted as $\frac{1}{2}$ of full time equivalent enrolment.

				(in do	llar	s)		
		Calgary Girls' School Society		The Calgary Roman Catholic Sep. School Division		The Calgary School Division		The Canadian Rockies School Division
REVENUES								
Government of Alberta	\$	5,031,905	\$	478,951,229	\$	1,246,391,000	\$	22,389,788
Federal Government and other government grants		-		2,028,912		2,088,000		4,496,969
Property taxes		-		106,944,504		-		-
Fees		537,752		7,636,017		31,512,000		819,906
Sales of services and products		- 00 516		4,845,415		24,019,000		1,949,206
Investment income Donations and other contributions		28,516 13,706		1,210,211		3,054,000		166,576
Other revenue		13,706		3,503,919 1,679,255		11,160,000 4,786,000		438,542 98,866
Total revenues	\$	5,625,502	\$	606,799,462	¢	1,323,010,000	\$	30,359,853
Total revenues	Ψ	3,023,302	Ψ	000,733,402	Ψ	1,323,010,000	Ψ	30,339,033
<u>EXPENSES</u>								
Instruction - ECS	\$	-	\$	21,991,013	\$	42,012,000	\$	830,615
Instruction - Grades 1 - 12		4,448,574		461,848,160		995,483,000		19,419,668
Plant Operations and Maintenance		515,115		89,178,652		161,222,000		5,556,668
Transportation		579,489		18,618,580		42,278,000		1,083,175
Board and system administration		243,709		19,763,423		44,383,000		1,530,606
External Services		-		1,343,998		26,110,000		2,017,098
Total expenses	\$	5,786,887	\$	612,743,826	\$	1,311,488,000	\$	30,437,830
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	(161,386)	\$	(5,944,364)	\$	11,522,000	\$	(77,977) -
Annual surplus (deficit)	\$	(161,386)	\$	(5,944,364)	\$	11,522,000	\$	(77,977)
Accumulated operating surplus (deficit) at beginning of year		2,094,559		60,036,003		212,282,000		6,803,069
Accumulated operating surplus (deficit) at end of year	\$	1,933,173	\$	54,091,639	\$	223,804,000	\$	6,725,092
Changes in Financial Position:								
Total cash flows from operating transactions	\$	529,059		1,300,313	\$	38,414,000	\$	216,643
Total cash flows from capital transactions		(605,461)		(34,666,741)		(35,982,000)		(2,851,527)
Total cash flows from investing transactions		(30,860)		-		(851,000)		-
Total cash flows from financing transactions		605,461		35,615,691		20,589,000		1,048,954
Increase (decrease) in cash and cash equivalents	\$	498,199	\$	2,249,263	\$	22,170,000	\$	(1,585,930)
Cash and cash equivalents, at beginning of the year		379,979	_	68,572,565	_	136,522,000	_	9,362,466
Cash and cash equivalents, at end of the year	\$	878,177	\$	70,821,828	\$	158,692,000	\$	7,776,536
Alberta Education Funded Student Enrolment*		508		55,656		119,442		1,753

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

				(in do	olla	irs)		
		CAPE-Centre for Academic and Personal Excellence Institute		The Chinook's Edge School Division		The Christ the Redeemer Catholic Sep. School Division		The Clearview School Division
REVENUES								
Government of Alberta	\$	2,532,073	\$	120,703,493	\$	87,507,480	\$	30,607,648
Federal Government and other government grants		-		120,671		-		-
Property taxes		-		-		7,391,441		-
Fees		235,485		1,167,271		717,985		229,689
Sales of services and products		33,531		1,322,770		247,690		321,277
Investment income		661		268,882		346,985		49,942
Donations and other contributions		8,859		875,113		630,467		365,238
Other revenue		2,785		1,288,176		1,019,163		318,451
Total revenues	\$	2,813,394	\$	125,746,376	\$	97,861,211	\$	31,892,245
EVDENCES								
EXPENSES Instruction - ECS	\$	248,130	¢	7 204 102	¢	2 162 720	¢	1 272 107
Instruction - Grades 1 - 12	Ф	*	ф	7,204,102	Ф	2,163,728	Ф	1,373,107
		1,930,452		88,917,857		74,474,252		21,984,999
Plant Operations and Maintenance		275,153		18,489,294		13,012,399		4,384,885
Transportation		112,590		5,565,908		4,600,946		2,649,308
Board and system administration		163,413		4,014,064		3,513,508		1,521,735
External Services	_	30,818	_	2,057,880	_	11,361	_	258,694
Total expenses	\$	2,760,556	\$	126,249,105	\$	97,776,194	\$	32,172,728
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	52,838	\$	(502,729)	\$	85,017	\$	(280,483)
Annual surplus (deficit)	\$	52,838	\$	(502,729)	\$	85,017	\$	(280,483)
Accumulated operating surplus (deficit) at beginning of year		160,472		20,677,577		23,116,784		8,962,629
Accumulated operating surplus (deficit) at end of year	\$	213,311	\$	20,174,848	\$	23,201,801	\$	8,682,146
	_							
Changes in Financial Position:								
Total cash flows from operating transactions	\$	(6,252,244)		171,814	\$	4,066,395	\$	731,546
Total cash flows from capital transactions		(28,129)		(3,175,064)		(3,994,724)		(2,020,844)
Total cash flows from investing transactions		- 400 455		39,242		238,500		629,196
Total cash flows from financing transactions		6,468,155		4,040,623		2,556,782		1,476,829
Increase (decrease) in cash and cash equivalents	\$	187,783	\$	1,076,615	\$	2,866,953	\$	816,727
Cash and cash equivalents, at beginning of the year	_	334,263	_	11,930,102	_	11,726,124	_	3,301,421
Cash and cash equivalents, at end of the year	\$	522,046	\$	13,006,717	\$	14,593,077	\$	4,118,148
Alberta Education Funded Student Enrolment*		237		10,505		8,653		2,291

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

		(in do	ollars	s)	
	Connect Charter School Society	e East Central Alberta Catholic Sep. School Division	The	e East Central Francophone Education Region	The Edmonton Catholic Sep. School Division
REVENUES Government of Alberta Federal Government and other government grants Property taxes Fees Sales of services and products Investment income	\$ 5,795,434 100 - 682,891 223,273 19,786	\$ 21,166,156 6,300 1,398,639 118,222 158,216 138,234	\$	16,072,140 410,253 - 148,167 421,205 3,159	\$ 409,120,989 9,543,857 60,317,950 11,881,668 4,425,212 1,044,988
Donations and other contributions Other revenue Total revenues	\$ 94,246 102,189 6,917,919	\$ 255,847 12,145 23,253,759	\$	166,389 37,896 17,259,209	\$ 3,938,537 3,183,988 503,457,189
EXPENSES Instruction - ECS Instruction - Grades 1 - 12 Plant Operations and Maintenance Transportation Board and system administration External Services Total expenses	\$ 5,748,653 498,071 442,022 326,538 - 7,015,284	\$ 856,089 17,782,452 3,421,885 363,270 1,264,735 76,336 23,764,767		887,083 9,335,795 2,742,888 1,225,126 988,608 1,739,485 16,918,985	\$ 48,571,502 345,250,371 65,847,633 20,549,123 14,668,063 7,213,491 502,100,183
Annual operating surplus (deficit) Endowment contributions and reinvested income Annual surplus (deficit)	\$ (97,365)	(511,008) - (511,008)		340,223 - 340,223	\$ 1,357,006 - 1,357,006
Accumulated operating surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at end of year	\$ 976,654 879,289	\$ 10,863,510 10,352,502	\$	2,071,333 2,411,557	\$ 70,856,303 72,213,309
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$ 607,284 (938,723) 602,767 948,959	\$ 916,834 (1,366,454) (195) 980,497	\$	263,660 (1,075,296) - 979,606	\$ 11,415,892 (36,461,127) - 37,765,148
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, at beginning of the year Cash and cash equivalents, at end of the year	\$ 1,220,287 858,883 2,079,170	\$ 530,682 8,571,474 9,102,156	\$	167,969 898,138 1,066,108	\$ 12,719,913 34,135,776 46,855,689
Alberta Education Funded Student Enrolment*	622	1,977		770	40,989

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

			(in do	olla	rs)		
	٦	Fhe Edmonton School	The Elk Island Catholic Sep. School		The Elk Island School	-	The Evergreen Catholic Sep. School
REVENUES Government of Alberta Federal Government and other government grants	\$	1,090,215,986 2,418,509	\$ Division 63,335,862	\$	Division 178,589,601 -	\$	38,312,080 50,059
Property taxes Fees Sales of services and products Investment income		19,593,298 16,893,299	10,787,198 1,959,150 1,600,697		2,908,915 1,961,201 450,004		6,763,096 583,778 307,765
Donations and other contributions Other revenue Total revenues	\$	1,943,915 8,277,890 7,598,317 1,146,941,214	\$ 99,507 282,333 171,921 78,236,668	\$	1,212,096 297,560 185,419,377	\$	118,462 312,956 7,259 46,455,455
EXPENSES Instruction - ECS Instruction - Grades 1 - 12 Plant Operations and Maintenance Transportation	\$	80,040,937 809,821,041 162,564,420 37,623,642	\$ 4,017,533 54,067,375 11,974,381 3,206,451	\$	10,517,087 136,644,929 22,562,781 9,584,645	\$	1,733,371 35,470,662 7,572,550 324,833
Board and system administration External Services Total expenses	\$	38,585,787 19,637,286 1,148,273,113	\$ 2,699,402 1,082,822 77,047,964	\$	6,575,069 1,018,143 186,902,654	\$	1,769,619 135,945 47,006,980
Annual operating surplus (deficit) Endowment contributions and reinvested income Annual surplus (deficit)	\$	(1,331,899) - (1,331,899)	1,188,704 - 1,188,704	·	(1,483,277) - (1,483,277)		(551,525) - (551,525)
Accumulated operating surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at end of year	\$	196,359,084 195,027,185	\$ 15,477,833 16,666,537	\$	19,745,026 18,261,749	\$	6,259,699 5,708,174
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$	23,126,576 (104,898,664) - 106,221,915	\$ 4,583,723 (10,132,806) - 11,853,595	\$	2,131,514 (11,976,503) 2,156,433 12,732,073	\$	(1,829,981) (2,279,819) - 2,018,976
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, at beginning of the year Cash and cash equivalents, at end of the year	\$	24,449,827 156,923,356 181,373,183	\$ 6,304,512 3,039,596 9,344,108		5,043,517 11,046,629 16,090,146	\$	(2,090,824) 7,591,960 5,501,136
Alberta Education Funded Student Enrolment*	-	99,284	6,392		16,712		4,127

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

				(in do	lla	rs)		
						The Fort		
						McMurray		
		FFCA				Roman		The Fort
		Charter		The Foothills		Catholic Sep.		McMurray
		School		School		School		School
		Society		Division		Division		Division
REVENUES								
Government of Alberta	\$	32,027,025	\$	87,870,977	\$	82,556,335	\$	88,571,324
Federal Government and other government grants		-		447,680		1,719,360		222,450
Property taxes		-		-		956,757		-
Fees		2,544,267		1,128,341		999,924		1,008,837
Sales of services and products		57,945		485,189		1,348,504		7,206,805
Investment income		58,581		210,589		628,507		303,573
Donations and other contributions		298,140		1,066,455		1,430,589		318,551
Other revenue		304,864		298,028		2,268,084		1,031,427
Total revenues	\$	35,290,822	\$	91,507,259	\$	91,908,060	\$	98,662,967
EXPENSES								
Instruction - ECS	\$	1,384,966	¢	2,977,964	¢	11,987,493	¢	10,987,451
Instruction - Grades 1 - 12	Ψ	26,260,265	Ψ	68,293,612	Ψ	61,111,272	Ψ	58,682,382
Plant Operations and Maintenance		3,137,224		15,473,231		13,461,581		19,618,385
Transportation		2,776,017		4,204,802		1,662,913		1,777,063
Board and system administration		1,396,638		2,698,606		3,003,963		2,884,348
External Services		1,390,030		2,090,000		1,856,582		2,004,340
	\$	34,955,110	\$	93,648,215	¢	93,083,804	\$	93,949,629
Total expenses	φ	34,333,110	φ	93,040,213	φ	93,003,004	φ	93,949,029
Annual operating surplus (deficit)	\$	335,712	\$	(2,140,956)	\$	(1,175,744)	\$	4,713,338
Endowment contributions and reinvested income		-		-		-		-
Annual surplus (deficit)	\$	335,712	\$	(2,140,956)	\$	(1,175,744)	\$	4,713,338
. ,		,		(, , ,	·	(, , , ,		
Accumulated operating surplus (deficit) at beginning of year		2,768,422		18,920,119		41,845,165		20,799,478
Accumulated operating surplus (deficit) at end of year	\$	3,104,134	\$	16,779,163	\$	40,669,421	\$	25,512,816
	-							
Changes in Financial Position:								
Total cash flows from operating transactions	\$	3,403,471		1,476,156	\$	2,496,147	\$	4,037,547
Total cash flows from capital transactions		(1,266,580)		(2,173,256)		(1,173,698)		(4,656,379)
Total cash flows from investing transactions		(23,946)		1,434,333		(17,493)		988,172
Total cash flows from financing transactions		338,537		1,375,785		3,718,714		5,616,211
Increase (decrease) in cash and cash equivalents	\$	2,451,482	\$	2,113,018	\$	5,023,670	\$	5,985,551
Cash and cash equivalents, at beginning of the year		1,170,455		7,449,379		39,475,695		19,342,966
Cash and cash equivalents, at end of the year	\$	3,621,937	\$	9,562,396	\$	44,499,365	\$	25,328,517
Alberta Education Funded Student Enrolment*		3,466		7,787		5,858		5,585

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

				(in do	olla	rs)		
						The Grande		!
						Prairie		
		The Fort		The Golden		Roman		The Grande
		Vermilion		Hills		Catholic Sep.		Prairie
		School		School		School		School
		Division		Division		Division		Division
REVENUES								
Government of Alberta	\$	49,565,562	\$	72,870,826	\$	58,224,088	\$	93,099,065
Federal Government and other government grants		5,819,304		1,579,859		90,494		-
Property taxes		-		-		4,861,521		-
Fees		156,663		1,105,820		1,548,174		1,062,875
Sales of services and products		4,614,866		8,253,037		82,400		1,588,073
Investment income		91,010		106,913		260,279		89,363
Donations and other contributions		732,724		521,991		269,615		421,531
Other revenue		283,487		776,851		492,626		157,291
Total revenues	\$	61,263,616	\$	85,215,297	\$	65,829,197	\$	96,418,198
EVDENCES								
EXPENSES Instruction - ECS	\$	2,134,003	¢	3,162,213	¢	3,544,820	¢	8,520,921
Instruction - Eco	Ф		Ф		Ф	, ,	Φ	, ,
		39,497,216		57,112,812		43,178,391		64,894,455
Plant Operations and Maintenance		8,276,140		11,529,199		12,104,923		16,403,789
Transportation		3,267,686		3,178,578		2,570,119		1,976,214
Board and system administration		2,159,025		2,823,107		2,173,282		3,143,275
External Services	_	1,039,811	Φ.	5,573,134	Φ.	303,033	•	
Total expenses	\$	56,373,881	\$	83,379,042	\$	63,874,568	\$	94,938,654
Annual operating surplus (deficit)	\$	4,889,735	\$	1,836,255	\$	1,954,629	\$	1,479,544
Endowment contributions and reinvested income	Ψ	-,000,.00	•	-,000,200	*	-,00.,020	*	-,
Annual surplus (deficit)	\$	4,889,735	\$	1,836,255	\$	1,954,629	\$	1,479,544
. , ,								
Accumulated operating surplus (deficit) at beginning of year		12,364,980		23,518,309		27,629,669		9,803,819
Accumulated operating surplus (deficit) at end of year	\$	17,254,715	\$	25,354,564	\$	29,584,298	\$	11,283,363
Changes in Financial Bacition.								
Changes in Financial Position: Total cash flows from operating transactions	\$	3,114,601	Ф	2,321,877	¢	3,539,472	¢	7,338,660
Total cash flows from capital transactions	φ	(2,979,498)	φ	(3,235,285)	φ	(8,012,319)	φ	(1,650,723)
Total cash flows from investing transactions		(2,575,456)		1,250,000		(2,711,582)		(1,000,720)
Total cash flows from financing transactions		1,967,768		2,578,006		3,826,457		1,436,560
Increase (decrease) in cash and cash equivalents	\$	2,102,871	\$	2,914,597	\$	(3,357,972)	\$	7,124,497
Cash and cash equivalents, at beginning of the year	7	5,899,500	Τ.	7,316,984	*	14,500,561	7	3,271,445
Cash and cash equivalents, at end of the year	\$	8,002,371	\$	10,231,581	\$	11,142,589	\$	10,395,942
Allhoute Edwards on Foundard Officials of Foundards		0.040		0.440		F 400		7.000
Alberta Education Funded Student Enrolment*		2,912		6,112		5,132		7,832

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

	(in dollars)									
				,		,		The Greater		
						The Greater		St. Albert		
		The Grande				North Central		Roman		
		Yellowhead	Т	he Grasslands		Francophone		Catholic Sep.		
		School		School		Education		School		
		Division		Division		Region		Division		
REVENUES										
Government of Alberta	\$	56,220,298	\$	45,570,649	\$	52,662,246	\$	54,241,852		
Federal Government and other government grants		67,303		698,898		1,846,987		206,799		
Property taxes		-		-		-		7,789,175		
Fees		493,521		352,081		372,948		1,826,777		
Sales of services and products		511,912		500,377		107,037		628,197		
Investment income		185,579		166,755		75,780		99,576		
Donations and other contributions		593,967		212,863		442,113		159,728		
Other revenue		58,503		71,847		179,276		401,712		
Total revenues	\$	58,131,083	\$	47,573,470	\$	55,686,387	\$	65,353,816		
EVDENCES										
EXPENSES Instruction - ECS	\$	0.742.552	•	2.044.406	¢	2 005 644	•	4 0 4 7 7 7 7 6		
	Ф	2,743,553	Ф	2,941,196	ф	3,805,614	Ф	4,847,776		
Instruction - Grades 1 - 12		39,934,199		33,529,094		34,881,572		46,082,982		
Plant Operations and Maintenance		8,362,257		6,845,846		8,745,960		8,596,574		
Transportation		3,297,837		1,979,187		5,231,557		1,998,346		
Board and system administration		2,607,984		2,275,590		2,148,174		2,487,861		
External Services	•	328,712	•	384,572	r	135,203	Φ.	592,547		
Total expenses	\$	57,274,542	\$	47,955,485	Þ	54,948,080	\$	64,606,086		
Annual operating surplus (deficit)	\$	856,541	\$	(382,015)	\$	738,307	\$	747,730		
Endowment contributions and reinvested income		-		-		· -		-		
Annual surplus (deficit)	\$	856,541	\$	(382,015)	\$	738,307	\$	747,730		
Accumulated operating surplus (deficit) at beginning of year		16,110,026		10,391,635		10,771,331		4,755,864		
Accumulated operating surplus (deficit) at beginning or year Accumulated operating surplus (deficit) at end of year	\$	16,966,567	\$		\$	11,509,638	\$	5,503,594		
Accumulated operating surplus (denote) at one or year	<u> </u>	10,300,001	Ψ	10,000,020	Ψ	11,000,000	Ψ	0,000,004		
Changes in Financial Position:										
Total cash flows from operating transactions	\$	4,506,135	\$	(96,077)	\$	1,319,666	\$	(5,771,882)		
Total cash flows from capital transactions		(2,478,720)		(1,594,229)		(9,801,187)		(2,127,874)		
Total cash flows from investing transactions		-		-		-		-		
Total cash flows from financing transactions		2,069,014		2,250,102		11,313,986		9,774,299		
Increase (decrease) in cash and cash equivalents	\$	4,096,429	\$	559,796	\$	2,832,465	\$	1,874,543		
Cash and cash equivalents, at beginning of the year		11,251,369	•	3,486,213		6,880,532		4,621,230		
Cash and cash equivalents, at end of the year	\$	15,347,798	\$	4,046,009	\$	9,712,997	\$	6,495,773		
Alberta Education Funded Student Enrolment*		4,395		3,532		3,497		5,428		

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

-				(in do	olla	rs)		
	The	High Prairie School Division		e Holy Family Catholic Sep. School Division		The Holy Spirit Roman Catholic Sep. School Division		The Horizon School Division
REVENUES Government of Alberta Federal Government and other government grants Property taxes	\$	42,862,458 4,523,847	\$	26,007,270 2,845,743 1.566,773	\$	51,311,289 1,283,120 6,740,736	\$	41,703,513 - -
Fees Sales of services and products Investment income Donations and other contributions		247,563 723,673 111,872		224,582 124,109 92,423		644,993 600,738 103,741		600,254 527,432 134,920 455,987
Other revenue	\$	242,268 68,511	•	297,112 1,763,894	¢	360,385 686,077	•	26,629
Total revenues EXPENSES	\$	48,780,192	\$	32,921,906	Þ	61,731,079	\$	43,448,735
Instruction - ECS Instruction - Grades 1 - 12 Plant Operations and Maintenance	\$	2,061,039 34,457,234 5,700,873	\$	1,478,028 23,029,879 4,337,005	\$	4,167,993 43,777,420 8,675,711	\$	1,243,712 31,259,965 7,088,660
Transportation Board and system administration External Services		3,931,844 2,034,197 1,908,436		522,693 1,439,649 352,728		1,589,292 2,695,859		2,337,353 1,941,889 434,592
Total expenses	\$	50,093,623	\$	31,159,982	\$	60,906,275	\$	44,306,171
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	(1,313,431)	\$	1,761,924 -	\$	824,804	\$	(857,436)
Annual surplus (deficit)	\$	(1,313,431)	\$	1,761,924	\$	824,804	\$	(857,436)
Accumulated operating surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at end of year	\$	19,501,647 18,188,216	\$	9,268,791 11,030,715	\$	12,567,677 13,392,481	\$	10,822,407 9,964,971
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$	(673,174) (1,941,449) - 975,203	\$	3,160,231 (2,642,129) - 2,229,056	\$	1,221,420 (3,001,946) (2,522) 2,841,849	\$	216,649 (4,718,164) 171,476 4,048,843
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, at beginning of the year Cash and cash equivalents, at end of the year	\$	(1,639,420) 7,349,265 5,709,845	\$	2,747,158 4,021,798 6,768,956	\$	1,058,801 13,700,896 14,759,697	\$	(281,196) 2,581,262 2,300,066
Alberta Education Funded Student Enrolment*		2,684		1,782		4,723		3,276

^{*}Early Childhood Services (ECS) children are counted as $\frac{1}{2}$ of full time equivalent enrolment.

				(in do	olla	rs)		
		The Lakeland Roman Catholic Sep. School Division	-	The Lethbridge School Division		The Living Waters Catholic Sep. School Division	Tł	ne Livingstone Range School Division
REVENUES								
Government of Alberta	\$	32,478,481	\$	118,706,075	\$	25,566,862	\$	45,118,191
Federal Government and other government grants		1,312,006		495,542		82,890		2,514,918
Property taxes		1,970,992		-		1,471,819		-
Fees		372,864		1,480,790		254,127		656,953
Sales of services and products		560,261		3,137,084		365,179		1,049,939
Investment income		5,970		201,809		57,111		149,540
Donations and other contributions		311,236		1,909,033		98,137		426,101
Other revenue		17,905		21,044		159,652		148,566
Total revenues	\$	37,029,715	\$	125,951,377	\$	28,055,777	\$	50,064,208
EXPENSES								
Instruction - ECS	\$	1,522,933	¢	8,023,265	¢	2,034,381	¢	2,142,482
Instruction - Grades 1 - 12	φ	26.168.897	φ	95.170.517	φ	19.131.841	φ	35,652,090
Plant Operations and Maintenance		4,319,421		15,262,572		5,609,191		8,252,082
•		, ,						, ,
Transportation		2,301,558		1,821,447		51,933		2,337,610
Board and system administration		1,195,522		4,095,662		1,353,350		1,981,197
External Services	_	522,025	•	275,580	Φ.		Φ.	
Total expenses	\$	36,030,356	\$	124,649,043	\$	28,180,696	\$	50,365,461
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	999,359	\$	1,302,334	\$	(124,919)	\$	(301,253)
Annual surplus (deficit)	\$	999,359	\$	1,302,334	\$	(124,919)	\$	(301,253)
Accumulated operating surplus (deficit) at beginning of year		5,137,772		21,584,571		4,886,682		12,570,347
Accumulated operating surplus (deficit) at end of year	\$	6,137,131	\$	22,886,905	\$	4,761,763	\$	12,269,094
		· · ·						
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$	1,210,714 (1,775,039) - 1,688,826	\$	3,123,564 (16,659,018) 19,169 16,193,234	\$	1,005,366 (1,369,810) - 934,840	\$	(2,395,459) (3,885,962) (10,526) 6,217,705
Increase (decrease) in cash and cash equivalents	\$	1,124,501	\$	2,676,949	\$	570,396	\$	(74,242)
Cash and cash equivalents, at beginning of the year		1,131,301		18,375,384		3,294,160		10,742,348
Cash and cash equivalents, at end of the year	\$	2,255,802	\$	21,052,333	\$	3,864,556	\$	10,668,106
Alberta Education Funded Student Enrolment*		2,387		10,959		1,861		3,233

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

	(in dollars)								
	Th	e Medicine Hat Roman Catholic Sep. School Division		ne Medicine Hat School Division		Mother Earth's Children's Charter School Society		New Horizons Charter School Society	
REVENUES									
Government of Alberta	\$	25,263,552	\$	82,288,148	\$	764,395	\$	3,900,829	
Federal Government and other government grants		-		-		540,664		-	
Property taxes		4,140,022		-		-		-	
Fees		577,218		1,031,595		-		54,209	
Sales of services and products		692,725		2,913,532		3,969		11,472	
Investment income		51,386		210,606		5,465		9,354	
Donations and other contributions		239,158		683,018		242,657		10,758	
Other revenue		40,425		85,195		-		18,792	
Total revenues	\$	31,004,486	\$	87,212,094	\$	1,557,150	\$	4,005,414	
EVDENCES									
EXPENSES Instruction - ECS	\$	3,754,619	¢	9,530,596	¢	72,005	¢	114,848	
Instruction - Grades 1 - 12	φ	20,269,456	φ	61,490,086	φ	702,792	φ	2,826,826	
		, ,		, ,		- , -			
Plant Operations and Maintenance		4,368,603		10,626,658		579,705		674,462	
Transportation		1,051,360		1,897,289		97,762		64,571	
Board and system administration		1,591,728		2,918,884		182,265		126,316	
External Services	•	406,901	Φ.	816,081	•	4 024 500	Φ.	15,868	
Total expenses	\$	31,442,667	\$	87,279,594	\$	1,634,529	\$	3,822,891	
Annual operating surplus (deficit)	\$	(438,181)	\$	(67,500)	\$	(77,379)	\$	182,523	
Endowment contributions and reinvested income		-		128,520		-			
Annual surplus (deficit)	\$	(438,181)	\$	61,020	\$	(77,379)	\$	182,523	
Accumulated operating surplus (deficit) at beginning of year	_	2,698,399		24,221,244		606,086		1,302,842	
Accumulated operating surplus (deficit) at end of year	\$	2,260,218	\$	24,282,264	\$	528,707	\$	1,485,365	
Changes in Financial Position:									
Total cash flows from operating transactions	\$	673,173	\$	13,548,991	\$	(75,096)	\$	510,214	
Total cash flows from capital transactions		(1,844,973)		(4,237,379)		(16,490)		(462,705)	
Total cash flows from investing transactions		-		(15,846)		38,471		68,697	
Total cash flows from financing transactions		1,723,666		(3,921,456)		16,490		66,557	
Increase (decrease) in cash and cash equivalents	\$	551,866	\$	5,374,310	\$	(36,625)	\$	182,763	
Cash and cash equivalents, at beginning of the year	_	4,260,015		9,351,475	_	213,078		922,237	
Cash and cash equivalents, at end of the year	\$	4,811,881	\$	14,725,785	\$	176,453	\$	1,105,000	
Alberta Education Funded Student Enrolment*		2,488		6,962		7		373	

^{*}Early Childhood Services (ECS) children are counted as $\frac{1}{2}$ of full time equivalent enrolment.

				(in do	lla	rs)		
		The Northern Gateway School Division		The Northern Lights School Division		The Northland School Division		The Northwest Francophone Education Region
REVENUES								
Government of Alberta	\$	58,503,813	\$	73,770,299	\$	42,511,833	\$	9,797,807
Federal Government and other government grants		3,982,725		3,475,492		14,539,162		19,908
Property taxes		-		-		-		=
Fees		626,150		478,760		-		59,872
Sales of services and products		776,219		1,324,028		393,284		188,906
Investment income		102,355		25,430		185,837		4,721
Donations and other contributions		283,778		909,885		391,892		134,894
Other revenue		179,336		119,129		839,385		51,659
Total revenues	\$	64,454,376	\$	80,103,023	\$	58,861,393	\$	10,257,767
<u>EXPENSES</u>								
Instruction - ECS	\$	2,109,745	\$	4,291,865	\$	1,655,564	\$	644,527
Instruction - Grades 1 - 12	•	45,284,749	•	56,697,810	•	35,038,082	•	6,210,417
Plant Operations and Maintenance		10,134,402		11,456,084		10,673,820		1,773,326
Transportation		4,358,765		5,415,345		3,146,181		716,734
Board and system administration		2,499,032		3,090,174		3,036,943		470,805
External Services		675,477		584,955		5,082,938		257,147
Total expenses	\$	65,062,170	\$	81,536,233	\$	58,633,528	\$	10,072,956
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	(607,794)	\$	(1,433,210)	\$	227,865	\$	184,811
Annual surplus (deficit)	\$	(607,794)	\$	(1,433,210)	\$	227,865	\$	184,811
Accumulated operating surplus (deficit) at beginning of year		18,205,448		13,263,913		10,859,685		2,240,127
Accumulated operating surplus (deficit) at end of year	\$	17,597,654	\$	11,830,703	\$	11,087,550	\$	2,424,938
Changes in Financial Position:	¢	4 775 005	•	(20 550)	¢	4,770,913	¢	600.752
Total cash flows from operating transactions Total cash flows from capital transactions	\$	1,775,005 (2,227,445)	Ф	(29,559) (1,961,235)	Ф	(2,946,262)	Ф	600,753 (320,449)
Total cash flows from investing transactions		(2,221,443)		(1,301,233)		(2,540,202)		(528)
Total cash flows from financing transactions		1,926,481		3,148,480		1,621,326		202,531
Increase (decrease) in cash and cash equivalents	\$	1,474,041	\$	1,157,686	\$	3,445,977	\$	482,307
Cash and cash equivalents, at beginning of the year	_	7,962,935	•	7,413,917	•	11,095,489	•	2,628,965
Cash and cash equivalents, at end of the year	\$	9,436,976	\$	8,571,603	\$	14,541,466	\$	3,111,272
Alberta Education Funded Student Enrolment*		4,524		5,425		1,247		425

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

				(in do	llar	s)		
		The Palliser School Division		The Parkland School Division	The	e Peace River School Division		The Peace Wapiti School Division
REVENUES Government of Alberta	\$	89,948,668	\$	118,893,951	¢	47,795,180	¢	74,793,132
Federal Government and other government grants	Ψ	412,176	Ψ	1,845,769	Ψ	167,085	Ψ	2,447,546
Property taxes		-		- -		-		-
Fees		774,887		1,731,744		164,660		464,618
Sales of services and products		1,255,380		961,128		369,881		1,125,098
Investment income		99,187		220,193		356,346		245,421
Donations and other contributions		547,306		975,717		492,028		933,400
Other revenue	_	1,404,321		63,389		131,819	_	294,034
Total revenues	\$	94,441,925	\$	124,691,891	\$	49,476,999	\$	80,303,249
EXPENSES								
Instruction - ECS	\$	3,648,395	\$	9,961,449	\$	1,514,500	\$	3,526,257
Instruction - Grades 1 - 12		72,861,999		86,457,642		34,818,222		57,465,017
Plant Operations and Maintenance		10,521,786		16,139,349		7,070,457		11,446,839
Transportation		3,354,807		8,358,721		4,842,695		6,291,559
Board and system administration		2,981,036		3,954,813		1,913,882		2,790,883
External Services		371,294		71,354		578,258		-
Total expenses	\$	93,739,317	\$	124,943,328	\$	50,738,014	\$	81,520,555
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	702,608 25		(251,437) -	\$	(1,261,015)		(1,217,306)
Annual surplus (deficit)	\$	702,633	\$	(251,437)	\$	(1,261,015)	\$	(1,217,306)
Accumulated operating surplus (deficit) at beginning of year		9,373,008		17,403,526		18,881,291		21,405,832
Accumulated operating surplus (deficit) at end of year	\$	10,075,641	\$	17,152,089	\$	17,620,276	\$	20,188,526
Changes in Financial Position:								
Total cash flows from operating transactions	\$	(4,186,708)	\$	2,252,296	\$	1,424,201	\$	(973,329)
Total cash flows from capital transactions		(4,996,445)		(6,317,108)		(3,667,913)		(3,599,628)
Total cash flows from investing transactions		(5,220)		-		-		1,694,132
Total cash flows from financing transactions		11,089,207		5,219,143		1,857,662		2,175,956
Increase (decrease) in cash and cash equivalents	\$	1,900,834	\$	1,154,331	\$	(386,050)	\$	(702,869)
Cash and cash equivalents, at beginning of the year	•	6,090,310	•	13,669,958	•	12,661,909	•	4,091,941
Cash and cash equivalents, at end of the year	\$	7,991,144	\$	14,824,289	\$	12,275,859	\$	3,389,072
Alberta Education Funded Student Enrolment*		8,179		10,740		2,895		5,538

^{*}Early Childhood Services (ECS) children are counted as $\frac{1}{2}$ of full time equivalent enrolment.

			(in do	llar	s)		
	The Pembina Hills School Division	Th	e Prairie Land School Division	The	e Prairie Rose School Division		The Red Deer Catholic Sep. School Division
REVENUES Government of Alberta Federal Government and other government grants Property toyon	\$ 57,380,345 15,342	\$	23,413,427 121,495	\$	45,907,572 500,373	\$	96,033,689 75,653 7,396,979
Property taxes Fees Sales of services and products	589,164 1,449,607		148,258 502,865		306,787 1,182,793		875,077 1,728,940
Investment income Donations and other contributions Other revenue	226,475 462,601 73,508		194,477 323,066 129,199		99,586 551,923 131,659		183,554 623,208 843,649
Total revenues	\$ 60,197,042	\$	24,832,787	\$	48,680,693	\$	107,760,749
EXPENSES Instruction - ECS Instruction - Grades 1 - 12 Plant Operations and Maintenance Transportation Board and system administration External Services Total expenses	\$ 2,478,946 41,998,560 6,655,974 3,953,503 2,049,396 942,085 58,078,464	\$	762,316 17,448,382 4,173,631 1,904,423 1,001,644 - 25,290,396	\$	2,476,528 33,525,888 6,966,710 4,227,348 1,988,869 15,751 49,201,094	\$	5,565,079 83,854,747 11,658,504 4,447,225 3,085,205
Annual operating surplus (deficit)	\$ 2,118,578		(457,609)		(520,401)		(850,011)
Endowment contributions and reinvested income Annual surplus (deficit)	\$ 2,118,578	\$	(457,609)	\$	(520,401)	\$	(850,011)
Accumulated operating surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at end of year	\$ 10,207,470 12,326,048	\$	9,046,379 8,588,770	\$	7,808,707 7,288,306	\$	21,411,111 20,561,100
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$ 5,200,490 (1,361,918) - 1,080,433	\$	408,448 (1,995,961) 408,351 1,754,943	\$	17,085 (4,042,380) - 3,768,426	\$	1,726,281 (9,952,562) - 7,714,805
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, at beginning of the year Cash and cash equivalents, at end of the year	\$ 4,919,005 4,176,915 9,095,920	\$	575,781 1,393,231 1.969.012	\$	(256,869) 7,307,816 7,050,947	\$	(511,476) 11,158,614 10,647,138
Alberta Education Funded Student Enrolment*	 5,493	<u> </u>	1,318	<u> </u>	3,141	<u> </u>	9,147

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

				(in do	olla	rs)		
		The Red Deer School	Th	ne Rocky View School		The Southern Francophone Education		The St. Albert
		Division		Division		Region		Division
REVENUES Government of Alberta Federal Government and other government grants Property taxes	\$	115,390,393 87,519	\$	260,583,314 585,390	\$	50,285,646 - -	\$	87,771,202 60,654
Fees		981,218		5,264,972		445,812		2,641,282
Sales of services and products		3,154,273		1,575,733		352,867		829,990
Investment income		341,036		1,980,580		54,850		341,591
Donations and other contributions		421,229		2,043,206		275,266		781,044
Other revenue		460,110		305,637		28,776		181,400
Total revenues	\$	120,835,778	\$	272,338,832	\$	51,443,217	\$	92,607,163
EXPENSES Instruction - ECS Instruction - Grades 1 - 12	\$	4,898,093 93,719,025	\$	11,894,094 196,408,772	\$	2,724,536 33.630.903	\$	5,098,653 69,360,005
Plant Operations and Maintenance		14,086,268		40,953,666		7,103,117		12,061,926
Transportation		2,150,701		14,303,866		4,854,829		2,243,382
Board and system administration		3,548,786		7,654,130		2,205,177		2,852,994
External Services		-		191,970		17,551		566,543
Total expenses	\$	118,402,873	\$	271,406,498	\$	50,536,113	\$	92,183,503
	<u> </u>	-, -, -	<u>, </u>	, ,	•	, ,	•	
Annual operating surplus (deficit) Endowment contributions and reinvested income	\$	2,432,905 (11,651)	\$	932,334	\$	907,104	\$	423,660
Annual surplus (deficit)	\$	2,421,254	\$	932,334	\$	907,104	\$	423,660
Accumulated operating surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at end of year	\$	16,038,872 18,460,125	\$	57,599,198 58.531.532	\$	5,409,744 6.316.848	\$	20,288,530 20,712,190
3 to p to (10 to 7 to	÷	-,,		, ,			÷	
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$	2,855,413 (3,862,229) (1,807,287) 2,593,963	\$	1,657,950 (23,723,569) (1,516,501) 21,886,297	\$	1,635,467 (3,082,995) - 3,039,435	\$	(453,326) (3,728,963) - 5,000,781
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, at beginning of the year Cash and cash equivalents, at end of the year	\$	(220,140) 15,342,566 15,122,426	\$	(1,695,823) 31,922,690 30,226,867	\$	1,591,907 7,620,332 9,212,239	\$	818,492 19,340,612 20,159,104
Alberta Education Funded Student Enrolment*		10,591		24,517		3,376		8,480

^{*}Early Childhood Services (ECS) children are counted as $\frac{1}{2}$ of full time equivalent enrolment.

				(in do	lla	rs)		
			Τ	he St. Thomas				
				Aquinas				
				Roman				Suzuki
		The St. Paul		Catholic Sep.		The Sturgeon		Charter
		School		School		School		School
	_	Division		Division		Division		Society
REVENUES								
Government of Alberta	\$	44,182,009	\$	41,198,168	\$	66,532,439	\$	3,085,211
Federal Government and other government grants		10,128,568		991,619		389,853		-
Property taxes		-		4,616,598		-		-
Fees		435,739		626,922		1,115,980		92,352
Sales of services and products		396,377		648,921		199,677		136,743
Investment income		111,350		45,971		120,107		2,794
Donations and other contributions		344,060		93,876		201,944		68,354
Other revenue	_	223,796	_	50,628	_	111,278		34,348
Total revenues	\$	55,821,899	\$	48,272,703	\$	68,671,278	\$	3,419,802
EXPENSES								
Instruction - ECS	\$	2,023,356	\$	2,051,327	\$	11,168,677	\$	129,440
Instruction - Grades 1 - 12	·	40,040,286	·	33,445,769	•	41,338,837	•	2,387,233
Plant Operations and Maintenance		9,229,055		9,315,592		8,357,989		422,648
Transportation		2,615,795		1,260,876		3,997,202		124,755
Board and system administration		2,182,122		1,894,569		2,765,125		167,159
External Services		240,198		383,633		620,276		157,875
Total expenses	\$	56,330,812	\$	48,351,766	\$	68,248,107	\$	3,389,110
Annual operating surplus (deficit)	\$	(508,913)	\$	(79,063)	\$	423,171	\$	30,692
Endowment contributions and reinvested income	,	-	*	(,	*	-	*	-
Annual surplus (deficit)	\$	(508,913)	\$	(79,063)	\$	423,171	\$	30,692
Accumulated operating surplus (deficit) at beginning of year		7,662,158		6.697.201		11,802,169		683,687
Accumulated operating surplus (deficit) at end of year	\$	7,153,246	\$	6,618,138	\$	12,225,340	\$	714,379
,								
Changes in Financial Position:								
Total cash flows from operating transactions	\$	(1,122,814)	\$	941,158	\$	(11,214,632)	\$	1,779,140
Total cash flows from capital transactions		(1,649,102)		(3,075,456)		(4,190,821)		(73,058)
Total cash flows from investing transactions		- 0.050.000		- 0.050.457		5,214		(3,918)
Total cash flows from financing transactions		3,050,020		2,652,457		17,843,844		73,058
Increase (decrease) in cash and cash equivalents	\$	278,104	\$	518,159	\$	2,443,605	\$	1,775,222
Cash and cash equivalents, at beginning of the year		6,632,370		2,380,478		10,284,553		259,833
Cash and cash equivalents, at end of the year	\$	6,910,474	\$	2,898,637	\$	12,728,158	\$	2,035,055
Alberta Education Funded Student Enrolment*		2,958		4,118		4,804		308

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

	(in dollars)							
		Valhalla School Foundation		Westmount Charter School Society		The Westwind School Division	TI	ne Wetaskiwin School Division
REVENUES Government of Alberta Federal Government and other government grants Property taxes	\$	1,324,265 72,893	\$	14,339,358	\$	50,551,135 2,479,328	\$	46,606,690 5,654,029
Fees Sales of services and products Investment income		8,025 - 39		1,035,887 - 7,564		495,974 730,597 86,468		273,916 555,406 48,258
Donations and other contributions Other revenue Total revenues	\$	3,880 26,005 1,435,107	\$	68,878 27,050 15,478,737	\$	907,991 46,445 55,297,938	\$	280,973 214,442 53,633,714
EXPENSES Instruction - ECS	\$	59,658		307,103		3,409,101		4,394,546
Instruction - Grades 1 - 12 Plant Operations and Maintenance Transportation		683,918 259,363 267,956		12,025,619 1,587,784 825,521		39,963,257 7,392,956 1,964,058		37,204,047 8,432,894 2,271,033
Board and system administration External Services Total expenses	\$	148,998 - 1,419,893	\$	747,640 106,255 15,599,922	\$	2,042,535 153,666 54,925,573	¢	2,519,243 - 54,821,763
Annual operating surplus (deficit)	\$	15,214	<u> </u>	(121,185)		372,365		(1,188,049)
Endowment contributions and reinvested income Annual surplus (deficit)	\$	15,214	\$	(121,185)	\$	372,365	\$	(1,188,049)
Accumulated operating surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at end of year	\$	132,067 147,281	\$	1,701,341 1,580,156	\$	9,349,217 9,721,582	\$	6,258,275 5,070,226
Changes in Financial Position: Total cash flows from operating transactions Total cash flows from capital transactions Total cash flows from investing transactions Total cash flows from financing transactions	\$	87,251 (6,927) - 5,506	\$	2,063,435 (442,832) -	\$	2,539,698 (1,580,268) 1,118,725 1,058,651	\$	970,857 (2,076,182) - 1,491,411
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, at beginning of the year Cash and cash equivalents, at end of the year	\$	85,830 81,737 167,567	\$	1,620,603 1,720,199 3,340,802	\$	3,136,806 (2,114,441) 1,022,365	\$	386,086 3,071,024 3,457,110
Alberta Education Funded Student Enrolment*		85		1,267		4,044		3,206

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

		(in dollars)					
	Tł	ne Wild Rose	The	e Wolf Creek			
		School		School			
		Division		Division			
REVENUES	•	50 440 044	•	04 500 070			
Government of Alberta	\$	53,146,814	\$	81,530,073			
Federal Government and other government grants		332,416		2,356,353			
Property taxes		-		- 047.500			
Fees		529,991		917,580			
Sales of services and products		560,435		1,173,275			
Investment income		209,050		90,220			
Donations and other contributions		603,774		854,377			
Other revenue		1,135,325	•	15,349			
Total revenues	_\$	56,517,805	\$	86,937,227			
<u>EXPENSES</u>							
Instruction - ECS	\$	2,432,341	\$	4,617,568			
Instruction - Grades 1 - 12		39,382,557		63,136,894			
Plant Operations and Maintenance		8,138,800		11,701,029			
Transportation		4,318,032		4,714,572			
Board and system administration		2,458,744		2,940,874			
External Services		1,081,779		611,572			
Total expenses	\$	57,812,253	\$	87,722,509			
Amusal anaustina accomples (deficit)	\$	(4.004.440)	¢.	(705 000)			
Annual operating surplus (deficit) Endowment contributions and reinvested income	Þ	(1,294,448)	Ф	(785,282)			
	\$	(1 204 449)	¢	(70E 202)			
Annual surplus (deficit)	ð	(1,294,448)	Ф	(785,282)			
Accumulated operating surplus (deficit) at beginning of year		12,237,557		14,021,479			
Accumulated operating surplus (deficit) at end of year	\$	10,943,109	\$	13,236,197			
Changes in Financial Position:							
Total cash flows from operating transactions	\$	993,042	\$	1,502,283			
Total cash flows from capital transactions		(9,084,091)		(3,531,382)			
Total cash flows from investing transactions		0.675.573		2,089,002			
Total cash flows from financing transactions		9,675,573		3,304,133			
Increase (decrease) in cash and cash equivalents	\$	1,584,524	\$	3,364,036			
Cash and cash equivalents, at beginning of the year		11,473,200		5,538,579			
Cash and cash equivalents, at end of the year	\$	13,057,724	\$	8,902,615			
Alberta Education Funded Student Enrolment*		4,442		6,993			

^{*}Early Childhood Services (ECS) children are counted as 1/2 of full time equivalent enrolment.

Page Page	•	(in dollars)									
Page Page							_				
Page Page							2010				
REVENUES Budget Totals Actual Totals			2020		2020						
REVENUES Totals Totals Cks restated Government of Alberta \$ 7,404,576,674 \$ 7,059,125,323 \$ 7,294,189,549 Federal Government and other government grants 99,710,984 100,617,835 100,935,531 Property taxes 166,741,616 235,114,00 239,255,107 Fees 189,005,252 124,382,076 175,263,477 Investment income 16,355,078 18,523,877 24,198,890 Donations and other contributions 66,52,613 0,035,773 24,198,890 Donations and other contributions 8,081,898,895 3,234,333 49,414,756 Other revenue 28,399,199 38,234,333 49,414,756 Total revenues 4,292,785,998 40,884,795 450,912,083 Instruction - ECS 4,292,785,998 40,884,795 450,912,083 Instruction - Grades 1 - 12 1,067,211,786 1,089,399,75 1,086,951,863 External Services 1,067,211,786 1,089,399,75 1,086,951,863 External Services 1,067,211,786 1,089,398,75 1,060,4714 Tot											
REVENUES 7,404,576,674 7,059,125,323 7,294,189,549 Federal Government and other government grants 99,710,884 100,617,835 100,335,531 Property taxes 166,741,616 235,114,200 239,255,107 Fees 189,005,252 124,382,076 170,799,100 Sales of services and products 110,957,509 138,471,734 152,634,776 Investment income 16,355,078 18,523,877 24,195,803 Donations and other contributions 66,152,613 60,305,770 78,130,516 Other revenue 28,399,169 38,234,333 49,414,754 Total revenues \$ 0,801,898,895 7,774,775,148 \$ 10,955,5616 EXPENSES 15,502,000,999 5,500,160,402 \$ 5,795,280,180 Instruction - Grades 1 - 12 5,902,000,999 5,500,160,402 \$ 7,952,801,80 Plant Operations and Maintenance 1,967,211,786 1,089,389,275 1,089,389,275 1,089,389,275 1,089,389,275 1,089,481,863,861 1,089,481,862,861 1,089,389,275 1,089,481,862,861 1,089,481,862,861 1,089,481,862,861 1,089,481,862,			•								
Government of Alberta \$ 7,404,576,674 \$ 7,059,125,323 \$ 7,294,189,549 Federal Government and other government grants 99,710,994 100,617,835 100,935,531 Properly taxes 166,741,616 235,114,200 239,255,107 Fees 188,005,252 124,382,076 170,799,100 Sales of services and products 110,957,509 138,471,734 152,634,776 Investment income 16,355,078 18,523,877 24,195,830 Donations and other contributions 66,152,613 60,305,770 78,130,516 Other revenue 28,399,169 38,234,333 49,414,754 Total revenues \$ 8,081,898,895 \$ 7,774,775,148 \$ 8,109,555,163 Instruction - ECS \$ 429,278,598 \$ 430,684,795 \$ 450,912,083 Instruction - Grades 1 - 12 5,902,060,992 5,560,180,432 5,795,280,180 Plant Operations and Maintenance 1,067,211,786 1,089,389,275 1,086,951,863 Transportation 283,897,388 268,277,075 386,793,755,618 External Services 103,666,593 93,789,571 1	REVENUES										
Federal Government and other government grants 99,710,984 100,617,835 100,935,531 Property taxes 166,741,616 235,511,4200 239,255,107 Fees 189,005,252 124,382,076 170,799,100 Sales of services and products 110,957,509 138,471,734 152,634,776 Investment income 16,355,078 138,23,877 24,198,830 Donations and other contributions 66,152,613 60,305,770 78,130,516 Other revenue 28,399,169 38,234,333 49,414,754 Total revenues \$8,081,898,985 7,774,775,148 \$8,109,555,163 Instruction - ECS \$429,278,598 \$430,684,795 \$450,912,083 Instruction - Grades 1 - 12 5,902,060,992 5,560,180,432 5,795,280,180 Plant Operations and Maintenance 1,067,211,786 1,089,389,275 1,086,951,863 Transportation 283,897,388 268,277,075 286,798,715 External Services 10,366,693 93,789,571 106,064,741 Total expenses \$8,166,752,612 7,757,851,883 8,104,743,201 <th></th> <th>\$</th> <th>7.404.576.674</th> <th>\$</th> <th>7.059.125.323</th> <th>\$</th> <th>7.294.189.549</th>		\$	7.404.576.674	\$	7.059.125.323	\$	7.294.189.549				
Fees 189,005,252 124,382,076 170,799,100 Sales of services and products 110,957,509 138,471,734 152,634,776 Investment income 16,355,078 18,523,877 24,195,830 Donations and other contributions 66,152,613 60,305,770 78,130,516 Other revenue 28,399,169 38,234,333 49,414,754 Total revenues *** ** ** ** ** ** ** ** ** ** ** ** **	Federal Government and other government grants		99,710,984		100,617,835						
Sales of services and products 110,957,509 138,471,734 152,634,776 Investment income 16,355,078 18,523,877 24,195,830 Donations and other contributions 66,152,613 60,305,770 78,130,516 Other revenue 28,399,169 38,234,333 49,414,754 Total revenues \$8,081,898,95 7,774,775,148 \$8,109,555,163 EXPENSES Instruction - ECS \$429,278,598 \$430,684,795 \$450,912,083 Instruction - Grades 1 - 12 \$902,000,992 \$5,560,180,432 \$795,220,180 Plant Operations and Maintenance 1,067,211,786 1,089,392,75 1,086,951,863 Transportation 380,637,255 315,530,735 378,735,619 Board and system administration 283,897,388 268,277,075 286,798,715 External Services 103,666,593 93,789,571 106,064,741 Total expenses \$16,4853,717 \$16,923,265 \$4,811,962 Endowment contributions and reinvested income (9,200) \$116,894 75,676 Annual surplus (defficit) \$1,373,221,724 \$1,373,2	Property taxes		166,741,616		235,114,200		239,255,107				
Donations and other contributions	Fees		189,005,252		124,382,076		170,799,100				
Donations and other contributions Other revenue 66,152,613 (28,39,169) 60,305,770 (38,130,161) 78,130,516 (39,141,754) Other revenue 28,399,169 (38,234,33) 38,234,333 (39,141,754) 49,414,754 (38,141,754) Total revenues \$ 8,081,898,895 (37,774,775,148 (38,109,555,163) \$ 1,095,555,163 EXPENSES Instruction - ECS \$ 429,278,598 (38,406,479 (38,479) (38,	Sales of services and products		110,957,509		138,471,734		152,634,776				
Other revenue 28.399,169 38,234,333 49,414,754 Total revenues 8,081,898,895 7,774,775,148 8,109,555,163 EXPENSES Instruction - GCS 429,278,598 430,684,795 450,912,083 Instruction - Grades 1 - 12 5,902,060,992 5,560,160,432 5,795,280,180 Plant Operations and Maintenance 1,067,211,786 1,089,389,275 1,080,891,863 Transportation 380,637,255 315,530,735 378,735,619 Board and system administration 283,897,388 268,277,075 286,798,715 External Services 103,666,593 93,789,571 106,064,741 Total expenses (84,853,717) 16,923,265 4,811,962 Endowment contributions and reinvested income (9,200) 116,894 75,676 Annual surplus (deficit) (84,862,917) 17,040,159 4,887,638 Accumulated operating surplus (deficit) at beginning of year 1,373,221,724 1,373,221,724 1,368,619,710 Changes in Financial Position: 1,373,221,724 1,373,3221,724 1,373,321,724 1,373,321,724 1,373	Investment income		16,355,078		18,523,877		24,195,830				
Total revenues	Donations and other contributions		66,152,613		60,305,770		78,130,516				
EXPENSES Instruction - ECS \$ 429,278,598 \$ 430,684,795 \$ 450,912,083 Instruction - Grades 1 - 12 5,902,060,992 5,560,180,432 5,795,280,180 Plant Operations and Maintenance 1,067,211,786 1,089,389,275 1,086,951,863 Transportation 380,637,255 315,530,735 378,735,619 Board and system administration 283,897,388 268,277,075 286,798,715 External Services 103,666,593 39,789,571 106,064,741 Total expenses \$ 8,166,752,612 7,757,851,883 \$ 8,104,743,201 Endowment contributions and reinvested income (9,200) 116,894 75,676 Annual surplus (deficit) at beginning of year Accumulated operating surplus (deficit) at beginning of year 1,373,221,724 1,373,221,724 1,368,619,710 Accumulated operating surplus (deficit) at end of year 1,373,221,724 1,373,221,724 1,373,507,348 Changes in Financial Position: 144,404,016 100,435,954 Total cash flows from operating transactions 144,404,016 100,435,954 Total cash flows from capital transactions 144,404,016 122,397,393 Total cash flows from investing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents 543,445,882 Cash and cash equivalents, at beginning of the year 888,269,813 843,445,882 Cash and cash equivalents, at beginning of the year 888,269,813 843,445,882 Cash and cash equivalents, at beginning of the year 888,269,813 843,445,882 Cash and cash equivalents, at beginning of the year 888,269,813 843,445,882 Cash and cash equivalents, at beginning of the year 1,372,267,898 1,372,567,998 1,372,567,998 1,372,573,573,573,573,573,573,573,573,573,573	Other revenue		28,399,169		38,234,333		49,414,754				
Instruction - ECS	Total revenues	\$	8,081,898,895	\$	7,774,775,148	\$	8,109,555,163				
Instruction - ECS	FYPENSES										
Instruction - Grades 1 - 12		\$	429 278 598	\$	430 684 795	\$	450 912 083				
Plant Operations and Maintenance		*		*		Ψ					
Transportation 380,637,255 315,530,735 378,735,619 Board and system administration 283,897,388 268,277,075 286,798,715 External Services 103,666,593 93,789,571 106,064,741 Total expenses \$ 8,166,752,612 \$ 7,757,851,883 \$ 8,104,743,201 Annual operating surplus (deficit) \$ (84,853,717) \$ 16,923,265 \$ 4,811,962 Endowment contributions and reinvested income (9,200) 116,894 75,676 Annual surplus (deficit) \$ (84,862,917) \$ 17,040,159 \$ 4,887,638 Accumulated operating surplus (deficit) at beginning of year 1,373,221,724 1,373,221,724 1,368,619,710 Accumulated operating surplus (deficit) at end of year 1,288,358,807 \$ 1,390,261,885 \$ 1,373,507,348 Changes in Financial Position: Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from capital transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from investing transactions \$ 6,204,710 122,397,933 Total cash flows from investing transactions \$ 6,204,710 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
Board and system administration 283,897,388 268,277,075 286,798,715 External Services 103,666,593 93,789,571 106,064,741 Total expenses \$ 8,166,752,612 7,757,851,883 8,104,743,201 Annual operating surplus (deficit) \$ (84,853,717) 16,923,265 \$ 4,811,962 Endowment contributions and reinvested income (9,200) 116,894 75,676 Annual surplus (deficit) \$ (84,862,917) \$ 17,040,159 \$ 4,887,638 Accumulated operating surplus (deficit) at beginning of year 1,373,221,724 1,373,221,724 1,368,619,710 Accumulated operating surplus (deficit) at end of year 1,288,358,807 1,390,261,885 \$ 1,373,507,348 Changes in Financial Position: \$ 144,404,016 \$ 100,435,954 Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from investing transactions \$ 6,204,710 122,397,933 Total cash flows from financing transactions \$ 6,204,710 122,397,933 Total cash flows from financing transactions \$ 152,853,124 \$ 54,823,930 Increase (decrease) in cash and cash equivalen	•										
External Services	·				, ,						
Total expenses \$ 8,166,752,612 \$ 7,757,851,883 \$ 8,104,743,201	•				, ,						
Annual operating surplus (deficit) \$ (84,853,717) \$ 16,923,265 \$ 4,811,962 Endowment contributions and reinvested income (9,200) 116,894 75,676 Annual surplus (deficit) \$ (84,862,917) \$ 17,040,159 \$ 4,887,638		\$		\$, ,	\$	<u> </u>				
Endowment contributions and reinvested income	·										
Annual surplus (deficit) \$ (84,862,917) \$ 17,040,159 \$ 4,887,638 Accumulated operating surplus (deficit) at beginning of year 1,373,221,724 1,373,221,724 1,368,619,710 Accumulated operating surplus (deficit) at end of year 1,288,358,807 \$ 1,390,261,885 \$ 1,373,507,348 Changes in Financial Position: Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from capital transactions (458,550,838) (501,016,705) Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882	Annual operating surplus (deficit)	\$	(84,853,717)	\$	16,923,265	\$	4,811,962				
Accumulated operating surplus (deficit) at beginning of year 1,373,221,724 1,373,221,724 1,368,619,710 Accumulated operating surplus (deficit) at end of year \$ 1,288,358,807 \$ 1,390,261,885 \$ 1,373,507,348 Changes in Financial Position: Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from capital transactions (458,550,838) (501,016,705) Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882	Endowment contributions and reinvested income				,						
Accumulated operating surplus (deficit) at end of year \$ 1,288,358,807 \$ 1,390,261,885 \$ 1,373,507,348 Changes in Financial Position:	Annual surplus (deficit)	\$	(84,862,917)	\$	17,040,159	\$	4,887,638				
Changes in Financial Position: Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from capital transactions (458,550,838) (501,016,705) Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882	Accumulated operating surplus (deficit) at beginning of year		1,373,221,724		1,373,221,724		1,368,619,710				
Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from capital transactions (458,550,838) (501,016,705) Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882	Accumulated operating surplus (deficit) at end of year	\$	1,288,358,807	\$	1,390,261,885	\$	1,373,507,348				
Total cash flows from operating transactions \$ 144,404,016 \$ 100,435,954 Total cash flows from capital transactions (458,550,838) (501,016,705) Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882											
Total cash flows from capital transactions (458,550,838) (501,016,705) Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882				¢	144 404 016	¢	100 425 054				
Total cash flows from investing transactions 6,204,710 122,397,933 Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882				Ф	, ,	Ф					
Total cash flows from financing transactions 460,795,236 333,006,748 Increase (decrease) in cash and cash equivalents \$ 152,853,124 \$ 54,823,930 Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882					, , ,						
Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882					, ,						
Cash and cash equivalents, at beginning of the year 898,269,813 843,445,882	Increase (decrease) in cash and cash equivalents			\$	152,853,124	\$	54,823,930				
				_	898,269,813		, ,				
	Cash and cash equivalents, at end of the year			\$	1,051,122,937	\$	898,269,812				

Summary of Significant Accounting Policies

School jurisdictions prepare their financial statements in accordance with Public Sector Accounting Standards (PSAS). The following are significant accounting policies followed by these entities:

- Revenues and expenses are recognized on an accrual basis.
- Revenues for the provision of goods and services are recognized in the period in which the goods are provided or the services rendered.
- Unrestricted contributions are recognized as revenues when received or receivable.
- Capital grants that give rise to an obligation to third parties as to use and control are recorded as spent
 deferred capital contributions (SDCC). SDCC is a component of deferred contributions in the Statements
 of Financial Position of the school jurisdictions and is recognized as revenue in the period in which the
 related amortization expense of the funded asset is recorded.
- Contributions for capital assets that will not be amortized, such as land, are recorded as revenue, unless the
 asset must be held for restricted purposes. If donated land must be used for restricted purposes, revenue is
 deferred.
- Capital asset additions are recorded at cost and amortized based on amortization policies set by school
 jurisdictions.
- Donated assets are recorded at fair value where fair value can be reasonably determined.
- Inventories held for resale are valued at the lower of cost and net realizable value. Cost is determined on a
 first-in, first-out basis or weighted average cost.
- Investments are recorded at fair value.

Disclosure of Salaries and Benefits for Superintendent Positions (Unaudited)

	(in dollars)				
	,				
School Jurisdiction	Remuneration	Allowances	Other	Total	
Aspen View Public School Division	176,833	31,113	-	207,946	
Battle River School Division	210,000	44,897	-	254,897	
Black Gold School Division	203,000	44,926	7,235	255,161	
Buffalo Trail School Division	226,311	58,509	-	284,820	
Calgary Roman Catholic Separate School Division	261,166	62,611		323,777	
Calgary School Division	261,023	47,898	65,445	374,366	
Canadian Rockies School Division	242,318	40,788	48,597	331,703	
Chinook's Edge School Division	216,824	63,453	-	280,277	
Christ the Redeemer Catholic Separate School Division	218,303	78,442	-	296,745	
Clearview School Division	220,336	32,802	7,254	260,392	
East Central Alberta Catholic Separate Schools Division	214,452	59,301	-	273,753	
East Central Francophone Education Region	185,377	25,500	-	210,877	
Edmonton Catholic Separate School Division	274,857	34,970	-	309,827	
Edmonton School Division	288,764	91,604	114,268	494,636	
Elk Island Catholic Separate School Division	203,000	30,527	-	233,527	
Elk Island Public School Division	241,957	45,628	4,167	291,752	
Evergreen Catholic Separate School Division	188,000	40,609	29,089	257,698	
Foothills School Division	203,000	43,683	-	246,683	
Fort McMurray School Division	260,554	55,671	-	316,225	
Fort McMurray Roman Catholic Separate School Division	216,480	39,757	-	256,237	
Fort Vermilion School Division	208,163	51,425	-	259,588	
Golden Hills School Division	229,796	51,869	-	281,665	
Grande Prairie Roman Catholic Separate School Division	207,525	49,224	-	256,749	
Grande Prairie School District No. 2357	218,556	45,182	9,519	273,257	
Grande Yellowhead School Division	222,625	97,091	-	319,716	
Grasslands School Division	182,180	13,070	- -	195,250	
Greater North Central Francophone Education Region	196,947	34,070	18,375	249,392	
Greater St. Albert Roman Catholic Separate School Division	223,585	59,983		283,568	
High Prairie School Division	217,544	16,797	7,349	241,690	
Holy Family Catholic Separate School Division	194,426	46,758	12,406	253,590	
Holy Spirit Roman Catholic Separate School Division	234,664	33,757	-	268,42	
Horizon School Division	191,025	37,501		228,526	
Lakeland Roman Catholic Separate School Division	205,128	14,330	31,400	250,858	
Lethbridge School Division	215,859	42,029	-	257,888	
Living Waters Catholic Separate School Division	176,800	43,866	-	220,666	
Livingstone Range School Division	190,102	33,152	- 	223,254	
Medicine Hat Roman Catholic Separate School Division	166,792	63,827	18,650	249,269	
Medicine Hat School Division	218,304	50,866	- 	269,170	
Northern Gateway School Division	226,142	22,474	43,912	292,528	
Northern Lights School Division	222,938	44,252	-	267,190	
Northland School Division	186,250	42,135	44,250	272,635	
Northwest Francophone Education Region	153,272	13,114	-	166,386	
Palliser School Division	225,272	57,316		282,588	
Parkland School Division	224,509	53,513	3,000	281,022	
Peace River School Division	174,000	62,234	27,061	263,295	
Peace Wapiti School Division	192,903	43,343	-	236,246	
Pembina Hills School Division	190,524	20,595	-	211,119	
Prairie Land School Division	174,000	45,532	-	219,532	
Prairie Rose School Division	195,099	52,123	-	247,222	
Red Deer Catholic Separate School Division	221,650	54,110	-	275,760	
Red Deer School Division	254,863	24,981	-	279,84	
Rocky View School Division	233,310	35,210	-	268,520	
St. Albert School Division	230,132	39,688	-	269,820	
St. Paul School Division	202,000	39,146	-	241,146	
St. Thomas Aquinas Roman Catholic Separate School Division	189,386	26,397	-	215,783	
Sturgeon School Division	208,153	14,554	-	222,708	
The Southern Francophone Education Region	183,369	21,462	-	204,831	

Disclosure of Salaries and Benefits for Superintendent Positions (Unaudited)

For the year ended August 31, 2020

	(in dollars)			
		Benefits &		
School Jurisdiction	Remuneration	Allowances	Other	Total
Westwind School Division	186,000	44,461	-	230,461
Wetaskiwin School Division	173,308	39,715	22,912	235,935
Wild Rose School Division	204,000	44,053	-	248,053
Wolf Creek School Division	214,139	41,555	-	255,694

Footnotes:

- 1. This information is taken from the notes to the Audited Financial Statements submitted to Alberta Education by the School Jurisdictions.
- 2. Remuneration includes regular base salaries, administrative allowances, overtime, lump-sum payments, honoraria, deferred salary leave, accruals and any other direct cash remuneration.
- 3. Benefits include the employer's share of all employee benefits and contributions or payments made on behalf of employees.

 This includes retirement pension (including Alberta Teacher Retirement Fund contributions made by Alberta Education on behalf of the school jurisdictions), supplementary pensions plans, Canada Pension Plan (CPP), Employment Insurance (EI), health care, dental coverage, vision coverage, out-of-country, medical benefits, group life insurance, accidental disability and dismemberment insurance and disability plans.
- 4. Allowances include all monies paid to an employee as negotiated allowances. This category includes car or travel allowance, isolation allowances, relocation expenses, sabbaticals, special leave with pay, financial and retirement planning services, and club memberships.
- 5. Other includes payments made for such things as performance bonuses, accrued vacations and termination benefits (severance pay, retiring allowances, sick leave, vacation payouts, or other settlement costs due to loss of employment).

Alberta Teachers' Retirement Fund Board

Teachers' Pension Plan and Private School Teachers' Pension Plan

Financial Statements August 31, 2020

Management's Responsibility for Financial Reporting

Independent Auditor's Report

Actuaries' Opinion

Statement of Financial Position

Statement of Changes in Net Assets Available for Benefits

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2020 FINANCIAL STATEMENTS



TEACHERS' PENSION PLAN AND PRIVATE SCHOOL TEACHERS' PENSION PLAN FINANCIAL STATEMENTS AUGUST 31, 2020

MANAGEMENT RESPONSIBILITY

The financial statements of the Alberta Teachers' Retirement Fund Board and all information in the Annual Report are the responsibility of management, and have been approved by the board. The financial statements have been prepared in accordance with Canadian accounting standards for pension plans. Where necessary, management has made informed judgments and estimates of the outcome of events and transactions, with due consideration to materiality.

Financial and operating data elsewhere in the Annual Report is consistent with the information contained in the financial statements.

For the integrity of financial information included in this Annual Report, management relies on the organization's system of internal controls and supporting procedures. This system has been established to ensure within reasonable limits that assets are safeguarded, transactions are properly executed in accordance with management's authorization, and that the accounting records provide a solid foundation from which to prepare the financial statements. Controls include high-quality standards for hiring and training employees, an organizational structure that provides a well-defined division of responsibilities and accountability for performance, and the communication of policies and guidelines throughout the organization.

Ultimate responsibility for the financial statements rests with the board, which is assisted in its responsibilities by the staff and the Audit and Finance Committee. The Alberta Teachers' Retirement Fund Board's external auditor, the Auditor General, has conducted an independent examination of the financial statements in accordance with Canadian generally accepted auditing standards, performing such tests and other procedures as he considers necessary to express the opinion in his report. The Audit and Finance Committee of the board reviews the Auditor's Report and the financial statements, and recommends them for approval by the board. The Auditor General has full, unrestricted access to discuss the audit and related findings regarding the integrity of financial reporting, and the adequacy of internal control systems.

[Original signed by Rod Matheson]

[Original signed by Myles Norton]

ROD MATHESON
Chief Executive Officer

MYLES NORTON Vice President, Finance



Independent Auditor's Report

To the Alberta Teachers' Retirement Fund Board

Report on the Financial Statements

Opinion

I have audited the financial statements of Alberta Teachers' Retirement Fund Board (the Fund), which comprise the statement of financial position as at August 31, 2020, and the statements of changes in net assets available for benefits and changes in pension obligations for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Fund as at August 31, 2020, and the changes in net assets available for benefits and changes in its pension obligations for the year then ended in accordance with Canadian accounting standards for pension plans.

Basis for opinion

I conducted my audit in accordance with Canadian generally accepted auditing standards. My responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of my report. I am independent of the Fund in accordance with the ethical requirements that are relevant to my audit of the financial statements in Canada, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Other information

Management is responsible for the other information. The other information comprises the information included in the *ATRF 2020 Annual Report*, but does not include the financial statements and my auditor's report thereon. The *ATRF 2020 Annual Report* is expected to be made available to me after the date of this auditor's report.

My opinion on the financial statements does not cover the other information and I do not express any form of assurance conclusion thereon.

In connection with my audit of the financial statements, my responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or my knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work I will perform on this other information, I conclude that there is a material misstatement of this other information, I am required to communicate the matter to those charged with governance.

Responsibilities of management and those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Canadian accounting standards for pension plans, and for such internal control as management determines is necessary to enable the preparation of the financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Fund's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless an intention exists to liquidate or to cease operations, or there is no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Fund's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Fund's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Fund to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

[Original signed by W. Doug Wylie FCPA, FCMA, ICD.D] Auditor General

November 17, 2020 Edmonton, Alberta



ACTUARIES' OPINION

Aon has been engaged by the Alberta Teachers' Retirement Fund Board ("ATRF") to prepare actuarial valuations for the Teachers' Pension Plan and the Private School Teachers' Pension Plan (the "Plans") as at August 31, 2020. The purpose of these valuations is to determine the necessary actuarial information for financial statement reporting for the Plans in accordance with Section 4600 of the CPA Canada Handbook ("Section 4600").

Our valuations have been prepared based on:

- membership data provided by ATRF as at the most recent reported date by the respective employers, projected to August 31, 2020 and adjusted to reflect anticipated new hires as at September 1, 2020;
- asset data provided by ATRF as at August 31, 2020;
- assumptions that we understand have been adopted as ATRF management's best estimates; and
- actuarial cost methods and asset valuation methods that are in accordance Section 4600.

Based on the work we have performed, including conducting reasonability tests on the membership and asset data, we have concluded that, in our opinion:

- the data is sufficient and reliable for the purpose of the valuations;
- the assumptions adopted as best estimate by ATRF's management are appropriate for the purpose of the valuations;
- the actuarial cost methods and the asset valuation methods employed are appropriate for the purpose of the valuations; and
- the valuations conform with the requirements of Section 4600.

While the actuarial assumptions used to estimate the Plans' liabilities represent ATRF management's best estimate of future events and market conditions at August 31, 2020, the Plans' future experience will differ from the actuarial assumptions. Emerging experience differing from the assumptions will result in gains or losses that will be revealed in future valuations and will affect the financial position of the Plans.

Our opinions have been given, and our valuations have been performed, in accordance with accepted actuarial practice in Canada.

[Original signed by Brenda Prysko]

[Original signed by Nathan Conway]

BRENDA PRYSKO

Fellow, Canadian Institute of Actuaries Fellow, Society of Actuaries

NATHAN CONWAY

Fellow, Canadian Institute of Actuaries Fellow, Society of Actuaries

November 18, 2020

Statement of Financial Position

As at August 31 (\$ Thousands)	2020	2019
ASSETS		
Investments (Note 3)	\$ 20,041,210	\$ 18,720,338
Contributions receivable	17,319	25,954
Other assets	14,205	7,609
	20,072,734	18,753,901
LIABILITIES		
Investment-related liabilities (Note 3)	729,949	576,170
Accounts payable and accrued liabilities (Note 4)	41,362	41,709
Other liabilities	3,191	_
	774,502	617,879
NET ASSETS AVAILABLE FOR BENEFITS (Note 5)	19,298,232	18,136,022
ACCRUED PENSION OBLIGATIONS (Note 5)	16,216,064	14,687,924
	., .,	, ,
ACCOUNTING SURPLUS (Note 5)	\$ 3,082,168	\$ 3,448,098

The accompanying notes are part of these financial statements.

Approved by the Board

[Original signed by Sandra Johnston] [Original signed by Paul Haggis] Sandra Johnston Paul Haggis Chair

Chair, Audit & Finance Committee

Statement of Changes in Net Assets Available for Benefits

For the Year Ended August 31 (\$ Thousands)	2020	2019
Net assets available for benefits, beginning of year	\$ 18,136,022	\$ 16,551,518
Investment operations		
Change in fair value of investments (Note 6)	763,293	957,474
Investment income (Note 6)	383,362	513,286
Investment expenses (Note 7)	(146,572)	(163,252)
Net investment operations	1,000,083	1,307,508
Member service operations		
Contributions (Note 8)		
Teachers	422,379	426,027
The Province	397,937	400,161
Private School Boards	2,755	2,673
Transfers from other plans	5,753	15,147
	828,824	844,008
Benefits paid (Note 9)	(658,238)	(558,448)
Member service expenses (Note 7)	(8,459)	(8,564)
Net member service operations	162,127	276,996
Increase in net assets available for benefits	1,162,210	1,584,504
Net assets available for benefits, end of year	\$ 19,298,232	\$ 18,136,022

Statement of Changes in Pension Obligations

For the Year Ended August 31 (\$ Thousands)	2020	2019
Accrued pension obligations, beginning of year	\$ 14,687,924	\$ 13,854,246
Increase (decrease) in accrued pension obligations		
Interest on accrued benefits (Note 5)	950,374	899,815
Benefits accrued (Note 5)	524,689	536,584
Experience gains (Note 5)	(108,249)	(73,994)
Changes in actuarial assumptions (Note 5)	819,564	29,721
Benefits paid (Notes 5 and 9)	(658,238)	(558,448)
	1,528,140	833,678
Accrued pension obligations, end of year (Note 5)	\$ 16,216,064	\$ 14,687,924

The accompanying notes are part of these financial statements.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 1 DESCRIPTION OF PLANS

The following description of the Teachers' Pension Plan and the Private School Teachers' Pension Plan (the "Plans") is a summary only.

a) General

The Alberta Teachers' Retirement Fund Board ("ATRF"), established in 1939, a corporation under the authority of the *Teachers' Pension Plans Act*, Chapter T-1, RSA 2000, is the trustee and administrator of the Plans. The Plans are contributory defined benefit pension plans for the teachers of Alberta.

b) Obligations relating to the period before September 1992

The Teachers' Pension Plan's assets and obligations related to pensionable service after August 31, 1992 (the "post-1992 period") have been accounted for separately from the assets and obligations related to pensionable service prior to September 1, 1992 (the "pre-1992 period") and, accordingly, these financial statements and notes include only post-1992 period transactions of the Teachers' Pension Plan and transactions of the Private School Teachers' Pension Plan.

Effective September 1, 2009, the Province of Alberta (the "Province") assumed full responsibility for obligations related to the Teachers' Pension Plan pre-1992 period pensionable service and provides the required amounts to ATRF to pay the obligations on a monthly basis (Note 9).

c) Contributions

The determination of the value of the benefits and the required contributions for the Plans is made on the basis of periodic actuarial valuations.

All teachers under contract with school jurisdictions and charter schools in Alberta are required to contribute to the Teachers' Pension Plan. Current service costs and related deficiencies are funded by equal contributions from the Province and the teachers. A component of the pre-1992 contributions includes a cost-of-living adjustment, equating to 60% of the increase to the Alberta Consumer Price Index ("ACPI"). Post-1992, the cost-of-living adjustment is calculated at 70% of the increase in the ACPI. This additional 10% is fully funded by the teachers.

NOTE 1 DESCRIPTION OF PLANS (CONTINUED)

Certain other designated organizations in Alberta also participate in the Teachers' Pension Plan under the same funding arrangements, except these organizations make the employer contributions rather than the Province.

Certain private schools participate in the Private School Teachers' Pension Plan. The structure for plan costs and related deficiencies are funded in equal contributions from the employers and the teachers. Similar to the Teachers' Pension Plan above, the additional 10% cost-of-living adjustment for service earned after 1992 is funded entirely by the teachers.

The contribution rates for fiscal years ending August 31 are as follows:

	Teac Pensio		Private School Teachers' Pension Plan			
	2020	2019	2020	2019		
Up to YMPE ¹	10.17%	10.17%	8.76%	8.76%		
Above YMPE	14.52%	14.52%	12.52%	12.52%		
Total Teachers' Contribution	11.92%	11.92%	10.27%	10.27%		
Total Government/ Employer Contribution	11.29%	11.29%	9.73%	9.73%		

¹ YMPE: Yearly Maximum Pensionable Earnings used by the Canada Pension Plan (2020: \$58,700; 2019: \$57,400)

d) Retirement pensions

Retirement pensions are based on the number of years of pensionable service and the average salary of the highest five consecutive years. Pensions are payable to teachers who retire after completion of at least five years of pensionable service, with certain restrictions, and who have attained age 65. Unreduced pensions are also payable to teachers who have reached at least age 55 and the sum of their age and service equals at least 85. With certain restrictions, reduced pensions are payable to teachers who retire at or after age 55 with a minimum of five years of pensionable service.

NOTE 1 DESCRIPTION OF PLANS (CONTINUED)

e) Disability benefits

Teachers who are disabled after August 31, 1992 are credited with pensionable service while disabled. Teachers do not contribute to the Plans while disabled.

f) Termination benefits

Refunds or commuted value transfers are available when a teacher ceases employment, subject to certain restrictions. Inactive members with a minimum of five years of pensionable service, subject to certain restrictions, have the option to defer their entitlement in the Plans and receive a pension when they retire.

g) Death benefits

Death benefits are available upon the death of a teacher and may be available upon the death of a pensioner, depending on the pension option selected by the pensioner at the time of retirement. The benefit may take the form of a lump sum payment or a survivor pension.

h) Other provisions

i) SERVICE PURCHASES

Purchase of past service, such as substitute teaching service, employer-approved leaves, and reinstatement of refunded service is allowed on a basis that is cost neutral to the Plans.

ii) RECIPROCAL TRANSFER AGREEMENTS

The Plans have Reciprocal Transfer Agreements with all other provincial teachers' pension plans, the Alberta public sector pension plans, and the Government of Canada Public Service Pension Plan. These agreements authorize the transfer of pensionable service in accordance with the terms of the reciprocal transfer agreement between the participating organizations.

i) Cost-of-living adjustments ("COLA")

Deferred pensions and pensions payable are increased each year by an amount equal to 60% of the increase in the ACPI. For the portion of pension earned after 1992, COLA is calculated at 70% of the increase in the ACPI.

j) Income tax

The Plans are registered pension plans as defined in the *Income Tax Act* (registration number 0359125) and are not subject to income taxes in Canada. The Plans may be subject to taxes in other jurisdictions where full tax exemptions are not available.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a) Basis of presentation

The statements present the aggregate financial position of the Plans. These financial statements are prepared in accordance with Canadian accounting standards for pension plans. Section 4600 -Pension Plans, of the CPA Canada Handbook, prescribes accounting policies specific to investments and pension obligations. For accounting policies which do not relate to either investments or pension obligations, International Financial Reporting Standards ("IFRS") are applied. To the extent that IFRS are inconsistent with Section 4600, Section 4600 takes precedence.

All of the entities that ATRF has an ownership interest in, regardless of whether ATRF can control or exercise significant influence, are considered to be investment assets and are presented on a non-consolidated basis.

b) Application of new IFRS accounting standards

Effective September 1, 2019, ATRF adopted IFRS 16 Leases using the cumulative catch-up approach and has not restated prior periods. The impact is not material to the overall financial statements. The asset value of the right-of-use asset for office premises, previously treated as operating leases is included in "Other assets" and the related lease liability is included in "Other liabilities".

c) Investments

Investments, investment-related receivables and investment-related liabilities are recognized on a trade date basis and are stated at fair value.

i) VALUATION OF INVESTMENTS

Fair value

Fair value is the price at which an investment asset would be sold or investment liability transferred through an orderly transaction between market participants at the measurement date under current market conditions.

Fair values are determined as follows:

CATEGORY	BASIS OF VALUATION
Money-market securities	Cost plus accrued interest approximates fair value due to the short-term nature of these securities.
Bonds and debentures	Closing quoted market price. Where quoted prices are not available, estimated values are calculated using discounted cash flows based on current market yields for comparable securities.
Public equity	Closing quoted market price. Where a market price is not available, market value is determined using appropriate valuation methods.
Private equity/ Infrastructure	Private equity/Infrastructure investments are held through limited partnerships, investment funds and/or other appropriate legal structures alongside our investment managers. Fair value is determined based on carrying values and other relevant information reported by the investment managers using accepted valuation methods and adjusted for any transactions during the interim period up to the reporting date of these financial statements.
Absolute return	Absolute return funds are recorded at fair value, as reported by the investment managers.
Real estate	Real estate investments are held directly, through limited partnerships, investment funds and/or other appropriate legal structures alongside our investment managers. Fair value for direct investments is determined using independent appraisals, which are independently appraised every year. Investments held through fund investments are valued using carrying values reported by the investment managers using similar accepted industry valuation methods.
Bond repurchase agreement	Bonds sold under repurchase agreement are recorded at cost plus accrued interest, which approximates fair value.
Derivatives	Market prices are used for exchange-traded derivatives. Where quoted market prices are not readily available, in the case of over-the-counter ("OTC") derivatives, appropriate valuation techniques are used to determine fair value.

Fair value hierarchy

All financial instruments measured at fair value are categorized into one of the following three hierarchy levels. Each level reflects the availability of observable inputs which are used to determine fair values, based on financial information significant to the valuation measurement:

Level 1 – Fair value is based on unadjusted quoted prices in active markets for identical assets or liabilities;

Level 2 – Fair value is based on market data other than quoted prices included in Level 1 that are observable either directly or indirectly;

Level 3 – Fair value is based on inputs other than observable market data.

ii) INCOME RECOGNITION

Income is recognized as follows:

CATEGORY	BASIS OF RECOGNITION
Interest income	Accrual basis
Dividend income	Accrual basis on the ex-dividend date
Income from real estate, private equity, and infrastructure	Income includes distributions recognized as interest income, dividend income or other income, as appropriate
Realized gains and losses on investments	Difference between proceeds on disposal and the average cost
Unrealized gains and losses on investments	Change in the difference between estimated fair value and the average cost

iii) EXTERNAL INVESTMENT MANAGEMENT EXPENSES

Base management expenses for external investment managers are accrued and expensed in the fiscal period.

iv) EXTERNAL INVESTMENT PERFORMANCE FEES

External investment performance fees are profit-sharing arrangements contractually earned by external investment managers for superior returns exceeding pre-determined thresholds. Fees earned by external managers in the fiscal period are expensed.

v) TRANSACTION COSTS

Transaction costs are incremental costs attributable to the acquisition and disposition of investment assets or liabilities. Transaction costs are expensed as incurred.

d) Foreign currency translation

Assets and liabilities denominated in foreign currencies are translated into Canadian dollars at the exchange rates prevailing on the year-end date. Income and expenses are translated into Canadian dollars at the exchange rates prevailing on the dates of the transactions. The realized gains and losses arising from the transactions and the unrealized gains and losses from these translations are included within the change in fair value of investments in investment earnings.

e) Contributions

Contributions from the teachers, the Province and the employers are recorded on an accrual basis. Cash received from teachers for credited service and cash transfers from other pension plans are recorded when received.

f) Benefits

Pension benefits, termination benefits and transfers to other plans are recorded in the period in which they are paid. Any benefit payment accruals not paid are reflected in accrued pension benefits.

g) Accrued pension obligations

The value of accrued pension obligations and changes therein during the year are based on an actuarial valuation prepared by an independent firm of actuaries annually as at August 31. The valuation uses the projected benefit method, pro-rated on service, and includes management's best estimate of various future events, as at the valuation date (Note 5).

h) Capital assets

Capital assets are recorded at cost and amortized over their estimated useful lives. Costs net of accumulated amortization are included with 'Other assets' on the Statement of Financial Position.

i) Use of estimates

The preparation of financial statements, in conformity with Canadian accounting standards for pension plans, requires management to make estimates and assumptions that affect the amounts reported in the financial statements.

Measurement uncertainty exists in the calculation of the Plans' actuarial value of accrued benefits. Uncertainty arises because the Plans' actual experience may differ significantly from assumptions used in the calculation of the Plans' accrued benefits.

Significant estimates and assumptions are made in measuring the Plans' private investments, which include considerations such as impacts of COVID-19. The values may differ significantly from the values that would have been used had a ready market existed for these investments.

i) Salaries and benefits

Details of executives' compensation included in "salaries and benefits" (Note 7) are presented in the Compensation Discussion and Analysis section of the Annual Report.

ATRF participates in the Local Authorities Pension Plan, a defined benefit public sector pension plan, which meets the accounting requirements for treatment as a defined contribution plan. The employer contributions are recorded as an expense under salaries and benefits (Note 7).

ATRF provides a Supplementary Employee Pension Plan (SEPP) to executives and managers whose earnings exceed the pension benefit limit under the *Income Tax Act* regulations. Benefits are paid to these members as the benefits come due. No assets are earmarked, set aside or placed into trust by ATRF for SEPP benefit payments. The pension benefit is recorded as an expense under salaries and benefits (Note 7) and as a liability (Note 4).

k) Accounting surplus

For financial statement reporting purposes, the Plans' surplus or deficiency is based on the difference between the fair value of the Plans' net assets available for benefits and the accrued pension obligation.

NOTE 3 INVESTMENTS

The following schedule summarizes the fair value of the Plans' investments before allocating the market exposure related to derivative financial instruments. Investment assets and liabilities are presented within the fair value hierarchy as defined in note 2c.

(\$ Thousands)			F	air Value				2020		2019
		Level 1		Level 2		Level 3	Total			Total
Fixed Income										
Cash	\$	128,515	\$	-	\$	-	\$	128,515	\$	170,682
Money-market securities		-		593,839		-		593,839		629,275
Bonds and debentures		-		3,953,153		114,051		4,067,204		3,901,059
		128,515		4,546,992		114,051		4,789,558		4,701,016
Equity										
Public		6,805,000		-		-		6,805,000		6,357,756
Private		-		-		2,099,945		2,099,945		1,883,361
		6,805,000		-		2,099,945		8,904,945		8,241,117
Absolute return		-		-		1,873,240		1,873,240		1,671,685
Real estate		-		-		2,665,451		2,665,451		2,737,477
Infrastructure		-		-		1,544,835		1,544,835		1,259,482
		-		-		4,210,286		4,210,286		3,996,959
Investment-related assets										
Accrued income		11,589		-		-		11,589		12,709
Due from brokers		58,809		-		-		58,809		34,677
Unrealized gains and amounts										
receivable on derivative contracts		34,767		158,016		-		192,783		62,175
		105,165		158,016		-		263,181		109,561
INVESTMENT ASSETS		7,038,680		4,705,008		8,297,522		20,041,210		18,720,338
Investment-related liabilities										
Due to brokers		50,175		-		-		50,175		35,058
Bond repurchase agreements		-		644,512		-		644,512		518,891
Unrealized losses and amounts										
payable on derivative contracts		15,592		19,670		-		35,262		22,221
INVESTMENT LIABILITIES		65,767		664,182		-		729,949		576,170
NET INVESTMENTS	ф.	0.070.040	Φ.	4.040.000	ф.	0.007.500	Φ.	10 011 001	Φ.	10 144 100
NET INVESTMENTS		6,972,913	\$	4,040,826	\$	8,297,522	\$	19,311,261	\$	18,144,168

NOTE 3 INVESTMENTS (CONTINUED)

The following table represents a reconciliation of financial instruments included in Level 3 of the fair value hierarchy for the year ended August 31, 2020:

(\$ Thousands)	Fair Value, August 31, 2019	Purchases	Sales	Realized Gain	Unrealized Gain	Fair Value, August 31, 2020
Bonds and debentures	\$ 124,059	\$ -	\$ (10,080)	\$ -	\$ 72	\$ 114,051
Private equity	1,883,361	343,361	(256,087)	115,483	13,827	2,099,945
Absolute return	1,671,685	228,727	(70,878)	4,197	39,509	1,873,240
Real estate	2,737,477	158,414	(298,771)	63,903	4,428	2,665,451
Infrastructure	1,259,482	331,221	(132,553)	27,891	58,794	1,544,835
	\$7,676,064	\$1,061,723	\$(768,369)	\$211,474	\$116,630	\$8,297,522

NOTE 4 ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

(\$ Thousands)	2020	2019
Tax withholdings	\$ 13,271	\$ 12,733
Accounts payable	11,905	11,757
Incentive plans payable	6,268	5,837
Supplementary Employee Pension Plan	6,056	5,528
Long-Term Incentive Plan	1,523	4,149
Other	2,339	1,705
	\$ 41,362	\$ 41,709

NOTE 5 ACCRUED PENSION OBLIGATIONS

Pension obligations represent the value of accrued pension benefits payable in the future to members and are based on an actuarial valuation prepared annually by an independent firm of actuaries. For accounting purposes, actuarial valuations of the Plans were performed as at August 31, 2020. Valuations for the Plans were also prepared as at August 31, 2019. The present value of the accrued pension obligations of \$16,216 million (2019: \$14,688 million) was determined using the projected accrued benefit actuarial cost method prorated on service.

a) Best-estimate valuations and assumptions

The assumptions used in the valuations are based on past experience, as analyzed by the Plans' actuary, and management's best estimate of future events and involve rates of demographic change, such as rates of mortality, termination of membership and retirement, as well as economic parameters, such as rates of inflation, discount rates and salary escalation rates.

The discount rate is equivalent to the long-term expected rate of return on invested assets.

The major long-term economic assumptions used in the best-estimate valuations are:

	2020	2019
Rate of return on invested assets (discount rate)	6.35%	6.50%
Rate of inflation	2.00%	2.00%
Real wage increases	0.75%	1.00%

b) Sensitivity of changes in major assumptions on best-estimate valuations

For illustrative purposes, the table below shows the impact of changes in major assumptions, holding all other assumptions constant:

	Teach Pensior		Private School Teachers' Pension Plan			
	0.5% decrease in rate of return on invested assets	0.5% increase in rate of inflation	in rate of in rate of return			
Increase in current service costs (% of total teacher salaries)	2.0%	1.5%	2.1%	1.6%		
Increase in accrued pension obligations	\$1,351 million	\$973 million	\$7 million	\$5 million		

For accounting purposes, and using best-estimate financial statement valuation assumptions, as at August 31, 2020, the current service cost (excluding 0.2% for administrative expenses) as a percent of total teacher salaries for the Teachers' Pension Plan is 15.7% and for the Private School Teachers' Pension Plan is 16.1%. The financial statement valuation's current service cost may differ from the current service cost calculated using the funding valuation assumptions for funding purposes.

c) Results based on valuations

For accounting purposes, the excess of net assets available for benefits against pension obligations results in the Plans being in an accounting surplus of \$3,059 million for the post-1992 period of the Teachers' Pension Plan and an accounting surplus of \$23 million for the Private School Teachers' Pension Plan as at August 31, 2020.

(\$ Thousands)			2020			2019	
	Teachers'	Р	rivate			Private	
	Pension	Te	achers'		Teachers'	Teachers'	
	Plan		Plan	Total	Pension Plan	Plan	Total
Net assets at beginning of year	\$18,045,104	\$	90,918	\$18,136,022	\$16,469,636	\$ 81,882	\$16,551,518
Contributions	823,347		5,477	828,824	838,640	5,368	844,008
Benefits	(655,135)		(3,103)	(658,238)	(555,689)	(2,759)	(558,448)
Investment earnings Investment and member	1,140,907		5,748	1,146,655	1,463,483	7,277	1,470,760
service expenses	(154,254)		(777)	(155,031)	(170,966)	(850)	(171,816)
Net assets at end of year	19,199,969		98,263	19,298,232	18,045,104	90,918	18,136,022
Accrued pension obligations at							
beginning of year Interest on accrued	14,619,963		67,961	14,687,924	13,791,099	63,147	13,854,246
benefits	945,921		4,453	950,374	895,669	4,146	899,815
Benefits accrued	520,480		4,209	524,689	532,540	4,044	536,584
Experience gains Changes in actuarial	(106,691)		(1,558)	(108,249)	(73,221)	(773)	(73,994)
assumptions	816,399		3,165	819,564	29,565	156	29,721
Benefits paid	(655,135)		(3,103)	(658,238)	(555,689)	(2,759)	(558,448)
Actuarial value of accrued pension obligations	16,140,937		75,127	16,216,064	14,619,963	67,961	14,687,924
Accounting surplus	\$ 3,059,032	\$	23,136	\$ 3,082,168	\$ 3,425,141	\$ 22,957	\$ 3,448,098

The change in pension obligations is comprised of five components:

i) INTEREST ON ACCRUED BENEFITS

Pension obligations increase with interest as the present value of the valuation is evaluated one year later. The interest on accrued benefits is calculated using the rate of return on invested assets.

ii) BENEFITS ACCRUED

Pension obligations increase with new service credited and additional benefits accumulated by plan members during the fiscal year.

iii) EXPERIENCE GAINS

Experience gains of \$108.249 million (2019: Experience gains of \$73.994 million) on accrued benefits are the result of actual experience from one valuation to the next being different than implied by the assumptions from the previous valuation. As the experience is more favorable than anticipated in the assumptions, this results in an experience gain. Experience gains decrease the pension obligations. The following table provides details on the net gains on accrued benefits.

(\$ Thousands)	TPP	PSTPP	Total
Short-term salary increase	\$ (218,210) \$	(1,219)	\$ (219,429)
COLA	(16,381)	(69)	(16,450)
Demographic	105,234	(346)	104,888
Other plan experience	22,666	76	22,742
Experience gains	\$ (106,691) \$	(1,558)	\$ (108,249)

iv) CHANGES IN ACTUARIAL ASSUMPTIONS

Pension obligations can increase or decrease if there are changes in actuarial assumptions used to evaluate the present value of benefits.

The assumption changes from August 31, 2019 to August 31, 2020 include changes to demographic assumptions and changes to economic assumptions. The impact of the assumption changes on the accrued benefits is shown in the following table.

(\$ Thousands)	TPP			PSTPP	Total		
Demographic	\$	361,721	\$	753	\$	362,474	
Economic		454,678		2,412		457,090	
Total assumption changes	\$	816,399	\$	3,165	\$	819,564	

v) BENEFITS PAID

The pension obligations decrease with benefits paid from the Plans during the fiscal year, as the funds are no longer required to be set aside to pay for those benefits.

d) Valuation methodologies

ATRF conducts two different actuarial valuations of the Plans. One is for accounting purposes which is included in the financial statements, as per the prescribed accounting standards, and the results are shown within this section of the Notes to the Financial Statements. The second is for funding purposes, as discussed in the funding section of the Annual Report.

The Plans' accounting surplus or deficiency, defined as capital, includes the determination of assets on a fair value basis. However, for actuarial funding valuation purposes, asset values are adjusted for fluctuations in fair values to moderate the effect of market volatility on the Plans' funded status. The funding valuation is calculated in accordance with actuarial standards on a going concern basis and is used to determine changes to contribution rates for future service in order to manage the Plans' funding status. Both types of valuations have prescribed uses and are based on the same underlying plan member data, but the funding valuation differs in smoothing market returns over a five-year period and incorporating a margin for adverse deviation in the discount rate.

In accordance with the *Teachers' Pension Plans Act*, an actuarial funding valuation is required to be performed, at a minimum, every three years. The objective is to ensure that the Plans are fully funded over the long term through the management of investments and contribution rates. Investments are based on an asset mix that is designed to enable the Plans to meet their long-term funding requirement within an acceptable level of risk, consistent with the Plans' investment and funding policies, which are approved by the Board. The actuarial deficiencies as determined by actuarial funding valuations are expected to be funded by August 31, 2027. For further information, refer to funding section of the Annual Report.

NOTE 6 INVESTMENT EARNINGS

The following is a summary of investment earnings by asset class:

(\$ Thousands)			2020				2019		
			Change in Fair Value ¹		Total	Investment Income	Change in Fair Value ²		Total
Fixed income									
Cash and money-market securities	\$ 11,236	\$	(72)	\$	11,164	\$ 13,085	\$ (516	\$	12,569
Bonds and debentures	70,814		156,235		227,049	101,981	308,120		410,101
Equity									
Public	158,266		281,705		439,971	204,587	(215,525		(10,938)
Private	23,234		129,310		152,544	36,716	366,371		403,087
Absolute return	57		43,706		43,763	-	87,146		87,146
Real estate	61,818		68,331		130,149	95,839	227,785		323,624
Infrastructure	57,937		86,685		144,622	61,078	199,960		261,038
Derivatives	-		(2,607)		(2,607)	-	(15,867	1	(15,867)
	\$ 383,362	\$	763,293	\$	1,146,655	\$ 513,286	\$ 957,474	\$	1,470,760

¹ Change in fair value includes a realized net gain of \$462,258 and an unrealized net gain of \$301,035.

NOTE 7 INVESTMENT AND MEMBER SERVICE EXPENSES

(\$ Thousands)			4	2020					2	2019	
,	In	Investment		Member Service		Total		estment	Member Service		Total
Salaries and benefits	\$	17,620	\$	5,963	\$	23,583	\$	20,062	\$	5,605	\$ 25,667
Professional services		3,338		664		4,002		4,126		845	4,971
Transaction costs		3,999		-		3,999		1,508		-	1,508
Premises and operations		2,111		1,041		3,152		2,209		1,064	3,273
Communications, research, and travel		2,018		427		2,445		2,034		400	2,434
Custodial and banking		1,562		38		1,600		1,988		50	2,038
Board and committees		484		326		810		712		600	1,312
Operating expenses		31,132		8,459		39,591		32,639		8,564	41,203
External investment management fees		90,666		-		90,666		90,694		-	90,694
External investment performance fees		24,774		-		24,774		39,919		-	39,919
	\$	146,572	\$	8,459	\$	155,031	\$	163,252	\$	8,564	\$ 171,816

² Change in fair value includes a realized net gain of \$274,287 and an unrealized net gain of \$683,187.

NOTE 8 CONTRIBUTIONS

(\$ Thousands)	2020	2019
Teachers		
Current service	\$ 320,022	\$ 305,829
Current service: additional COLA	17,547	16,566
Past service	4,773	6,726
Deficiency	80,037	96,906
	422,379	426,027
The Province		
Current service	319,810	305,367
Past service	2,032	2,973
Deficiency	76,095	91,821
	397,937	400,161
Private School Boards		
Current service	2,739	2,552
Deficiency	16	121
	2,755	2,673
Transfers from other plans	5,753	15,147
	\$ 828,824	\$ 844,008

NOTE 9 BENEFITS PAID

(\$ Thousands)	2020	2019
Pension benefits	\$ 518,912	\$ 471,738
Termination benefits	130,008	76,394
Transfers to other plans	9,318	10,316
	\$ 658,238	\$ 558,448

During the year \$489 million (2019: \$483 million) was received from the Province and was distributed as benefits paid relating to the pre-1992 period.

NOTE 10 RISK MANAGEMENT

The Plans are exposed to certain financial risks as a result of investment activities. These risks include market risk, credit risk and liquidity risk. ATRF manages financial risk through the Investment Policy which is approved by the Board and reviewed at least once every fiscal year. This policy contains risk limits and risk management provisions that govern investment decisions and has been designed to achieve the mandate of ATRF which is to invest assets to achieve maximum, risk-controlled, cost-effective, long-term investment returns.

a) Market risk

Market risk is the risk that the fair value or future cash flows of an investment asset or investment liability will fluctuate because of changes in market factors such as foreign exchange rates, interest rates, equity and commodity prices. ATRF mitigates market risk through diversification of investments across asset types, geography and time horizons. Market risk is comprised of the following:

i) CURRENCY RISK

Currency risk is the risk that the value of foreign investments will be affected by changes in foreign currency exchange rates for Canadian dollars. The Plans are exposed to currency risk through holdings of investment assets or liabilities in foreign currencies. The relative Canadian value or future cash flows of investments denominated in foreign currencies will change with a change in the price of Canadian dollar against other currencies.

Foreign investments in absolute return, real estate and infrastructure are hedged with the aim of minimizing foreign currency exposure. ATRF permits portfolio managers to hedge foreign currency holdings to limit the Plans' foreign currency exposure.

The Plans' foreign currency exposure is as follows:

(\$ Thousands)		2020				2019		
Currency	Foreign Currency Exposure	Currency Derivatives	Net Foreign Currency Exposure	% of Total	Foreign Currency Exposure	Currency Derivatives	Net Foreign Currency Exposure	% of Total
United States dollar	\$ 5,956,131	\$(3,470,043)	\$ 2,486,088	46%	\$ 5,656,083	\$(3,676,935)	\$ 1,979,148	42%
Euro	1,296,616	(689,550)	607,066	11	1,142,905	(433,464)	709,441	15
Hong Kong dollar	459,937	(57,536)	402,401	7	371,658	-	371,658	8
British pound sterling	759,556	(430,916)	328,640	6	638,100	(304,307)	333,793	7
Indian rupee	192,664	-	192,664	4	207,057	39	207,096	4
Taiwan dollar	173,418	-	173,418	3	134,295	-	134,295	3
Other	864,908	386,569	1,251,477	23	874,280	101,933	976,213	21
	\$ 9,703,230	\$(4,261,476)	\$ 5,441,754	100%	\$ 9,024,378	\$(4,312,734)	\$ 4,711,644	100%

The net foreign currency exposure of its underlying investments represents 28% (2019: 26%) of the Plans' total investments.

After considering the effect of currency hedges, a 5% increase/decrease in the value of the Canadian dollar against all currencies, with all other variables held constant, would result in an approximate decrease/increase in the value of net foreign investments of \$272 million as at August 31, 2020 (2019: \$236 million).

ii) INTEREST RATE RISK

Interest rate risk is the risk that the fair value or future cash flows of an investment will fluctuate as a result of changes in market interest rates. The Plans are exposed to interest rate risk through fixed-rate and floating-rate securities. There are also certain alternative investments which may have interest rate components exposing them to interest rate risk. Changes in interest rates affect fair values of fixed-rate securities and the cash flows of floating-rate securities. Increases in interest rates will generally decrease the fair value of fixed-rate securities and increase cash flow from floating-rate notes.

ATRF manages interest rate risk for investments by establishing a target asset mix that provides an appropriate mix between interest-sensitive investments and those subject to other risks. A portion of the interest-sensitive portfolio is actively managed, allowing managers to anticipate interest rate movements to mitigate or take advantage of interest rate changes.

Interest rate risk sensitivity

The following table presents the approximate increase/decrease in market value for the Plans' interest rate sensitive investments, assuming a parallel 1% decrease/increase in interest rates, with all other variables held constant:

(\$ Thousands)		2020				
Term to Maturity	Market Value	Change in Market Value	Market Value % of Total	Market Value	Change in Market Value	Market Value % of Total
Less than 1 year	\$ 761,443	\$ 1,758	16%	\$ 701,485	\$ 2,206	15%
1-3 years	212,612	3,845	5	304,020	5,562	7
3-5 years	321,129	11,673	7	328,169	11,983	7
5-10 years	876,348	54,741	19	757,000	47,017	17
Greater than 10 years	2,375,460	382,126	51	2,240,211	355,282	50
Other ¹	114,051	-	2	199,449	-	4
	\$4,661,043	\$ 454,143	100%	\$4,530,334	\$ 422,050	100%

¹ Includes externally managed private debt investments and holdings for which term to maturity information is not available or modified duration could not be calculated.

The interest rate sensitive assets represent 24% (2019: 25%) of the Plans' total investments.

iii) EQUITY PRICE RISK

Equity price risk is the risk that the fair value of an investment will fluctuate as a result of changes in equity market prices (other than those arising from interest-rate risk or currency risk), whether those changes are caused by factors specific to the individual investment or factors affecting all securities traded in the market.

The Plans use geographic, sector and entity specific analyses, and strategies such as diversification and derivative instruments to mitigate the overall impact of price risk.

A 10% increase/decrease in the value of the overall public equity market, with all other variables held constant, would result in an approximate increase/decrease in the value of public-market exposure of \$694 million (2019: \$636 million).

b) Credit risk

Credit risk is the potential of loss should a counterparty fail to meet its contractual obligations, or a reduction in the value of assets due to deteriorated credit quality of the counterparty, guarantor or the collateral supporting the credit exposure. The Plans are exposed to credit risk through investment in fixed income investments, securities lending, and balances receivable from sponsors and counterparties.

To mitigate this risk, investment restrictions within the Plans have been set to limit the credit exposure to security issuers. Short-term investments require a rating of "R-1" or equivalent. Bonds or debentures require minimum ratings of "CCC" or equivalent in the externally managed portfolios and "BBB" for the portfolios managed internally. Unrated private debt investments are required to meet the rating criteria comparable to a "BBB" rating. Credit exposure to any single counterparty is limited to maximum amounts and minimum ratings as specified in the investment policies and guidelines.

As at August 31, 2020, fixed-income investments exposed to credit risk, by credit rating, are as follows:

(\$ Thousands)		2020)	2019			
	Market Value		% of Total	Market Value		% of Total	
Investment grade (AAA to BBB-)	\$	4,526,674	97%	\$	4,324,784	95%	
Speculative grade (BB+ or lower)		11,804	0		49,663	1	
Unrated		122,565	3		155,887	4	
	\$	4,661,043	100%	\$	4,530,334	100%	

As at August 31, 2020, the Plans have significant concentration of credit risk within fixed income investments with the following issuers:

(\$ Thousands)		2020)	2019			
	Ma	rket Value	% of Total	Ma	arket Value	% of Total	
Province of Ontario	\$	764,522	16%	\$	636,717	14%	
Government of Canada		607,170	13		742,421	16	
Province of Quebec		521,023	11		462,532	10	

The Plans are also exposed to risk through over-the-counter ("OTC") derivative transactions, arising from a default or insolvency of a counterparty.

The Plans mitigate counterparty credit risk by using an internal credit-limit monitoring process, International Swaps and Derivatives Master Agreements ("ISDAs") and/or Credit Support Annexes ("CSAs") with our counterparties. An ISDA allows for close-out netting privileges in the event of default, while a CSA enables the Plans to realize upon any collateral placed with it in the case of default of the counterparty. As at August 31, 2020, the Plans hold \$11 million (2019: \$11 million) of collateral to mitigate its credit risk exposure for forwards. The net credit exposure for forwards is \$142 million (2019: \$38 million).

The Plans have exposure to OTC derivatives as follows:

(\$ Thousands)	2020	2019
Forwards	\$ 152,576	\$ 48,744
Options	5,440	3,603
Swaps	-	1,250
	\$ 158,016	\$ 53,597

c) Liquidity risk

Liquidity risk is the risk of the Plans being unable to generate sufficient cash in a timely and cost-effective manner to meet commitments and expenses as they become due. Consideration is given to the Plans' financial liabilities, which include investment-related liabilities (Note 3), accrued pension obligations (Note 5), and contracts that give rise to commitments for future payments (Note 11).

The investment-related liabilities are as follows:

(\$ Thousands)		20	20		2019				
	Within 1	1 to 5	Over 5	Total	Within 1	1 to 5	Over 5	Total	
	year years		years	IOLAI	year	years	years	Total	
Due to brokers	\$ 50,175	\$ -	\$ -	\$ 50,175	\$ 35,058	\$ -	\$ -	\$ 35,058	
Derivative instruments	35,262	-	-	35,262	20,871	79	1,271	22,221	
Bonds repurchase agreements	644,512	-	-	644,512	518,891	-	-	518,891	
	\$ 729,949	\$ -	\$ -	\$729,949	\$ 574,820	\$ 79	\$1,271	\$ 576,170	

Liquidity requirements of the Plans are met through income generated from investments, employee and employer contributions which substantially exceed benefits payable, and by holding publicly traded liquid assets in active markets that are easily sold and converted to cash.

The following table presents the liquid assets at the year ended August 31:

(\$ Thousands)	2020	2019 (Restated)
Cash	\$ 128,515	\$ 170,682
Money-market securities	593,839	629,275
Bonds and debentures	3,953,153	3,777,000
Public equities	6,805,000	6,357,756
	\$ 11,480,507	\$ 10,934,713

ATRF aims to ensure sufficient liquidity to meet the Plans' obligations while maintaining the agility for suitable investment opportunities and/or rebalancing the investment portfolios to target levels.

NOTE 11 COMMITMENTS

The Plans have committed to fund certain private investments over the next several years. These commitments are generally payable on demand based on the funding needs of the investment subject to the terms and conditions of each commitment. As at August 31, 2020, the sum of these commitments equalled \$1,672 million (2019: \$1,800 million).

NOTE 12 NET INVESTMENT RETURNS AND RELATED BENCHMARK RETURNS

Net investment returns and related benchmark returns for the Plans for the years ended August 31 are as follows:

	2020	2019
Net Investment Return	5.5%	7.8%
Benchmark Return	7.3%	6.4%

Investment return has been calculated using a time-weighted rate of return methodology in accordance with industry standard methods. Net investment return is net of investment costs and excludes plan member service costs \$8.5 million or 0.04% (2019: \$8.6 million or 0.05%).

The Plans' benchmark return is a composite benchmark produced by aggregating returns from each policy asset class benchmark, using the Plans' asset mix policy weights.

NOTE 13 RECLASSIFICATION

Certain prior year figures have been reclassified for current year's presentation.

NOTE 14 APPROVAL OF FINANCIAL STATEMENTS

These financial statements were approved by the ATRF Board on November 17, 2020.

Annual Report Extracts and Other Statutory Reports

Public Interest Disclosure (Whistleblower Protection) Act s. 32

The Public Interest Disclosure Act requires the Minister of Education to report annually on the following parts of the Act.

Public Interest Disclosure (Whistleblower Protection) Act s.32

Pursuant to subsection 32(1) of the Public Interest Disclosure Act, every chief officer must prepare a report annually on all disclosures that have been made to the designated officer of the department, public entity or office of the Legislature for which the chief officer is responsible. The report must include the following information:

- (a) the number of disclosures received by the designated officer, the number of disclosures acted on and the number of disclosures not acted on by the designated officer;
- (b) the number of investigations commenced by the designated officer as a result of disclosures;
- (c) in the case of an investigation that results in a finding of wrongdoing, a description of the wrongdoing and any recommendations made or corrective measures taken in relation to the wrongdoing or the reasons why no corrective measure was taken.

There were no disclosures of wrongdoing filed with the Public Interest Disclosure Office between April 1, 2020 and March 31, 2021, concerning the Department of Education.